

Inventor: Oldham et. Al.
Serial No.: Not Yet Assigned
Docket No.: 1684-6036US

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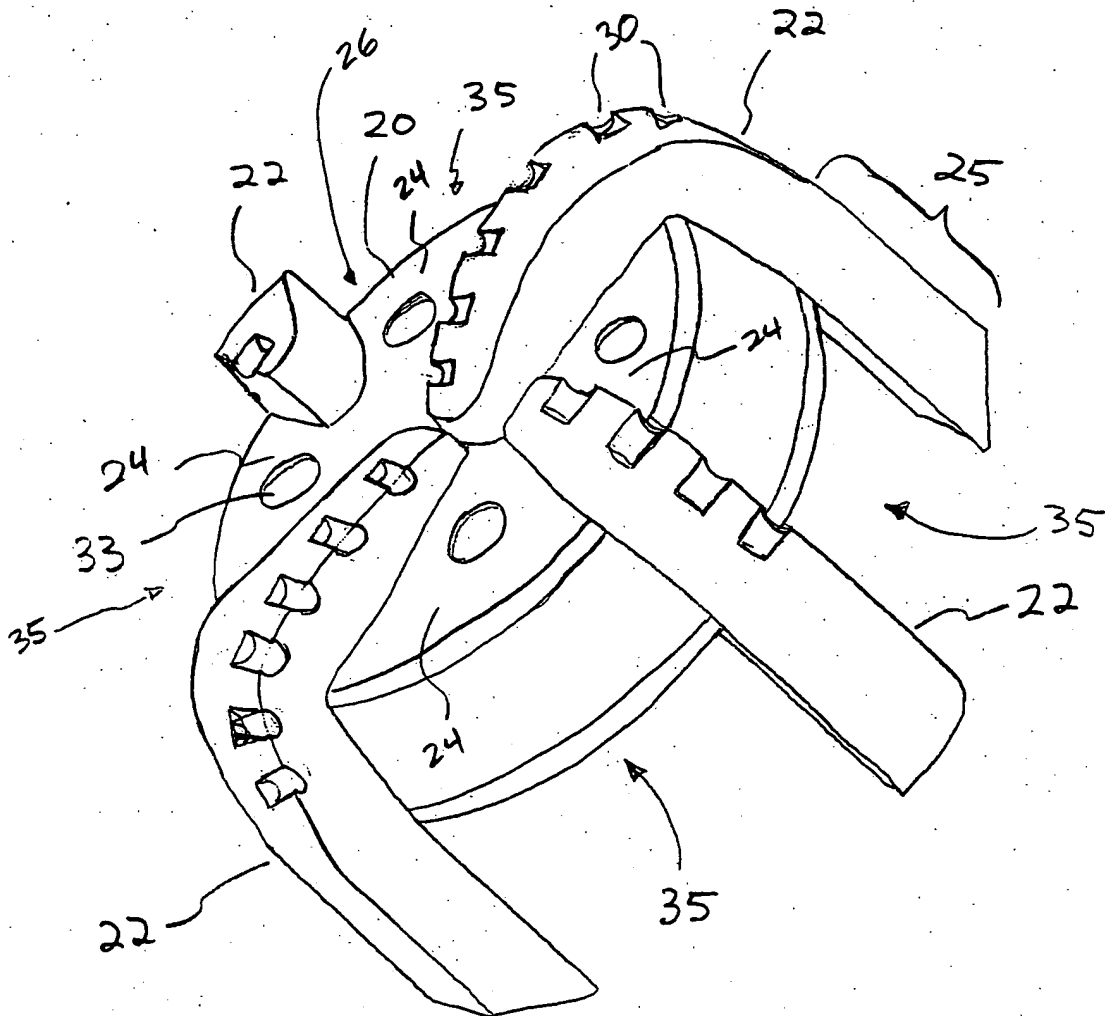


FIG. 1A

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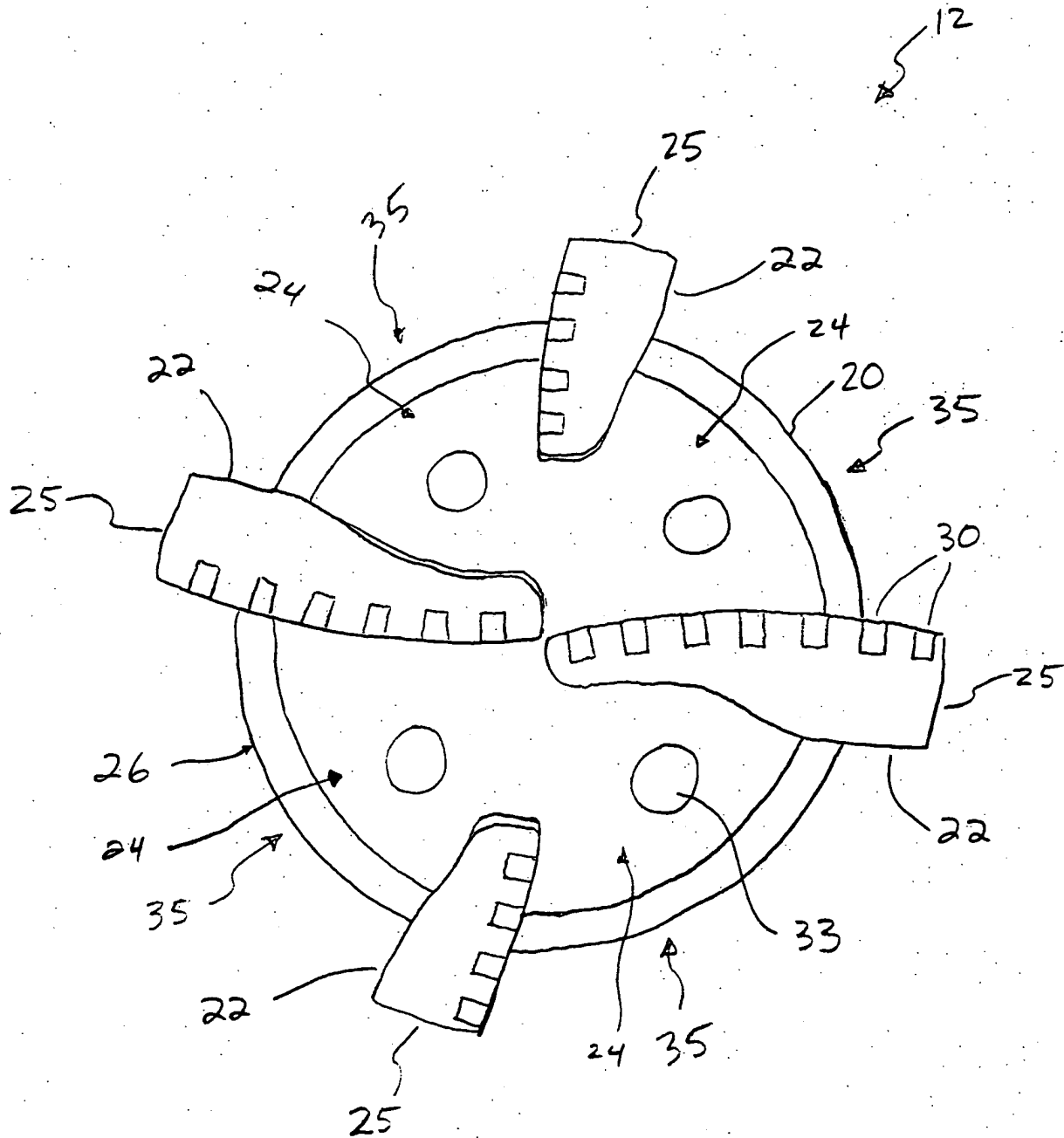


FIG. 1B

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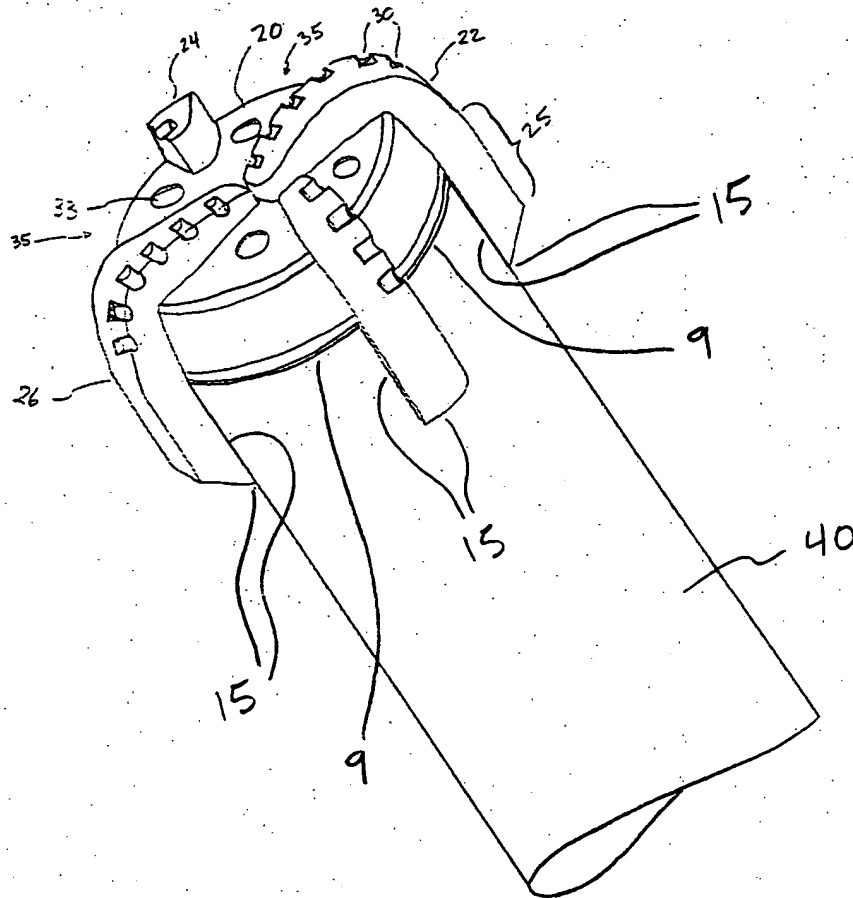


FIG. 1C

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

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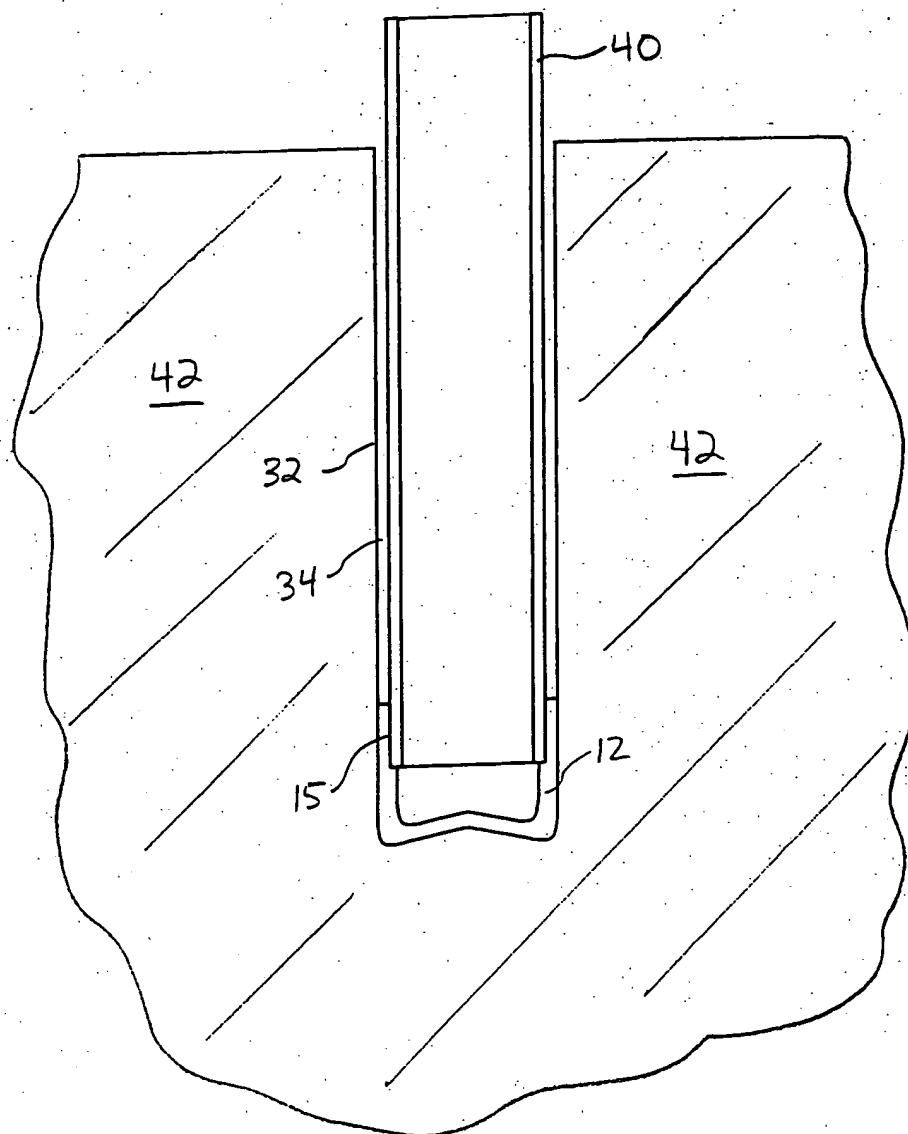


FIG. 1D

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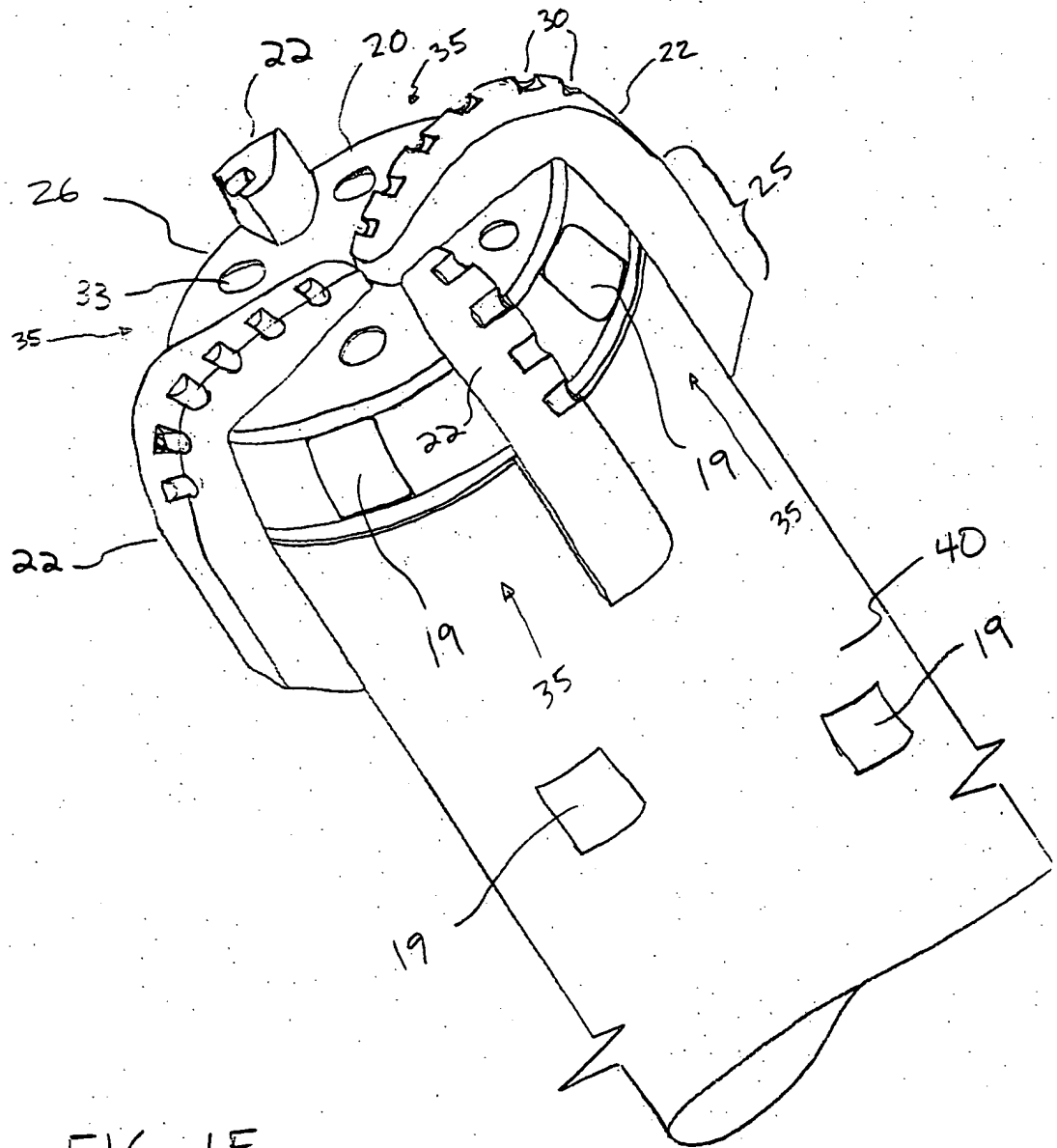


FIG. 1E

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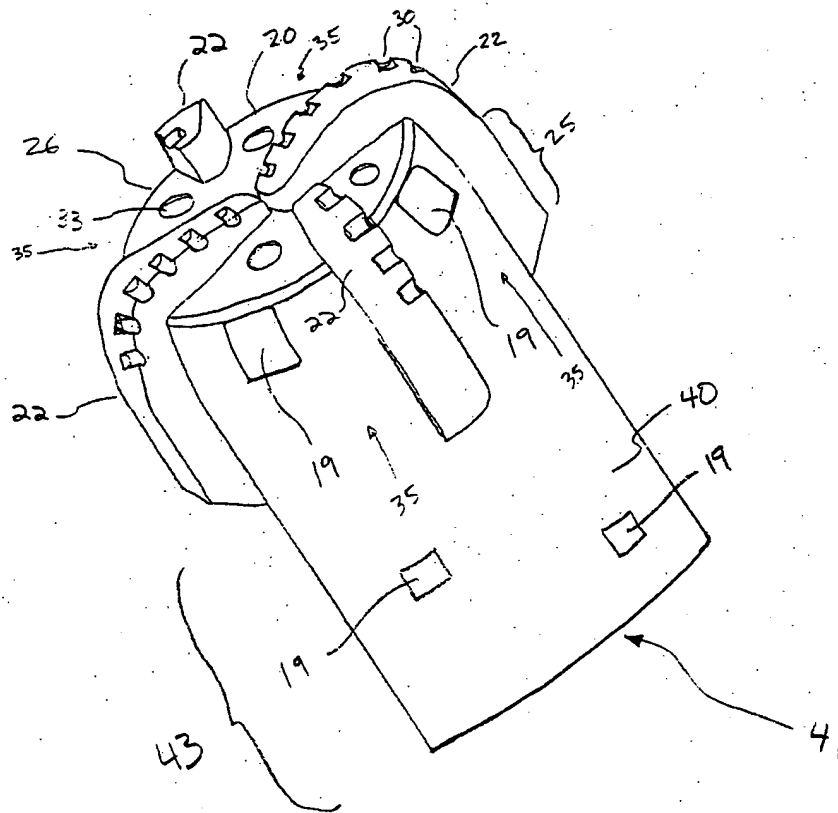


FIG. 1F

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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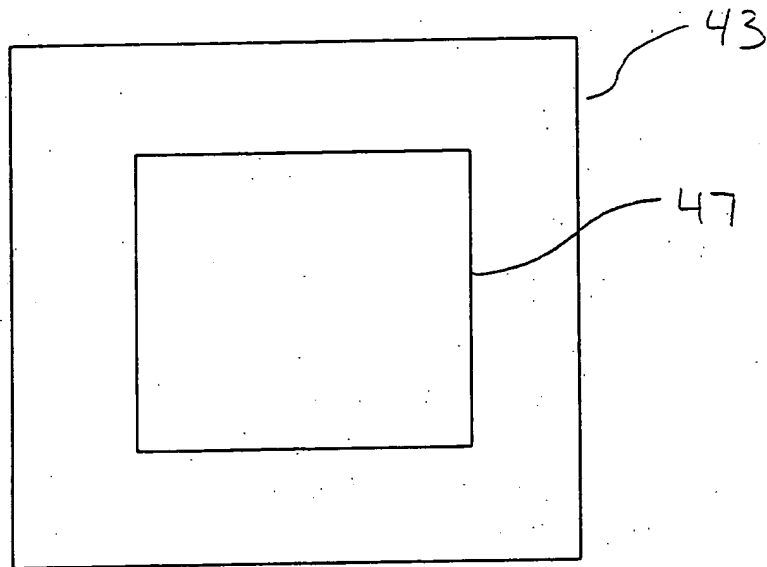


FIG. 1G

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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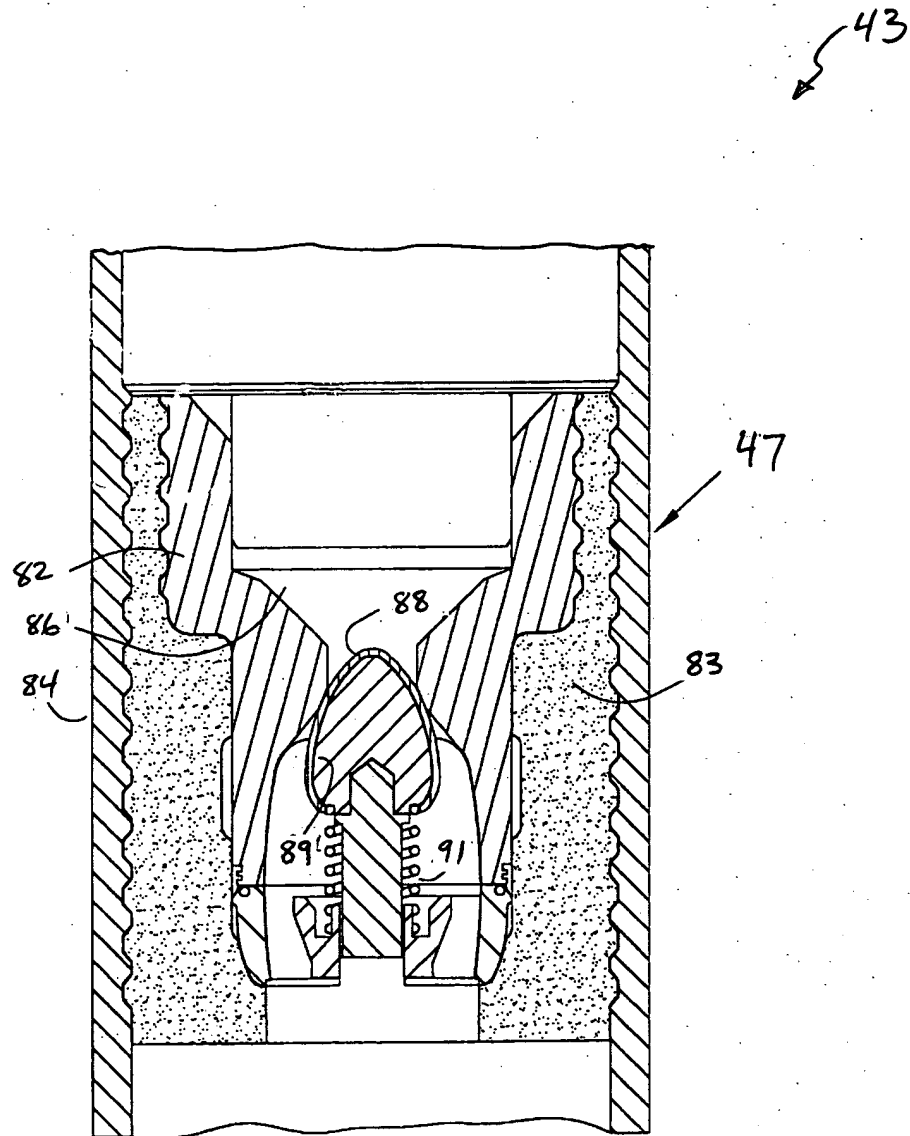


FIG. 1H

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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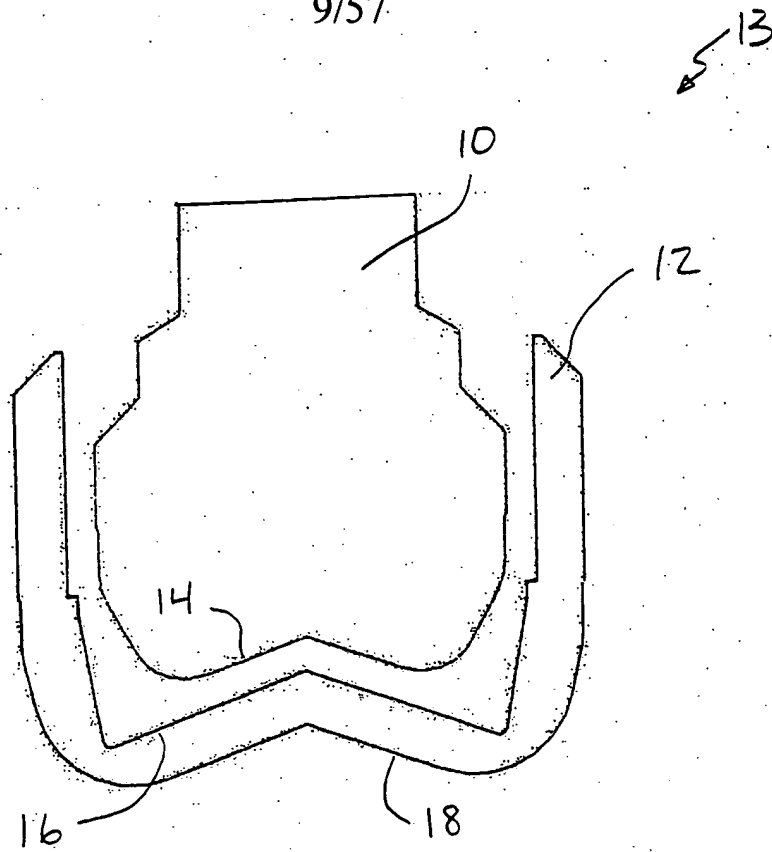


FIG. 2A

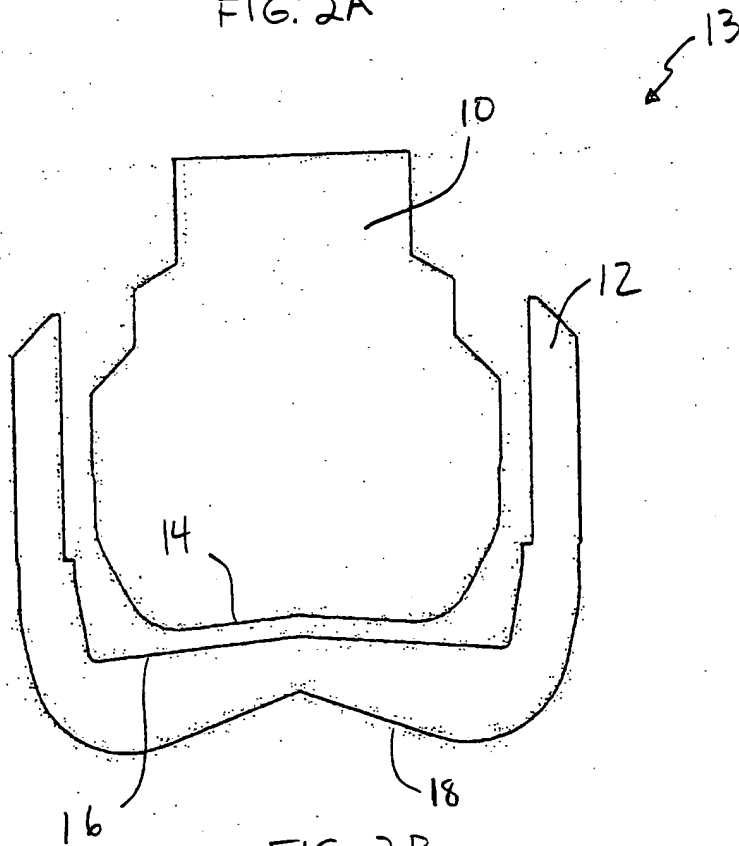


FIG. 2B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

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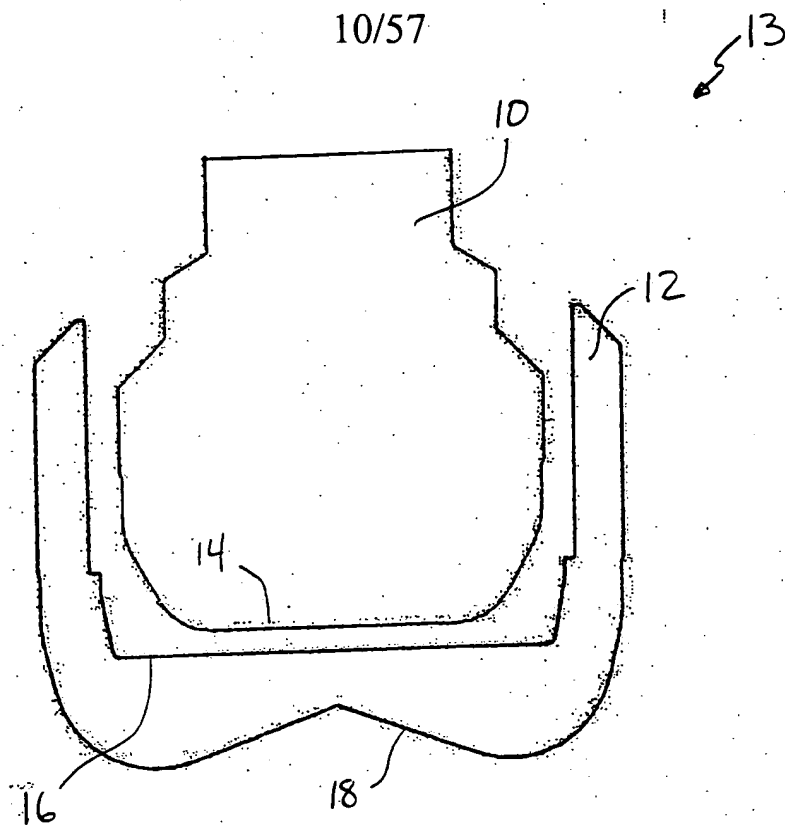


FIG. 2C

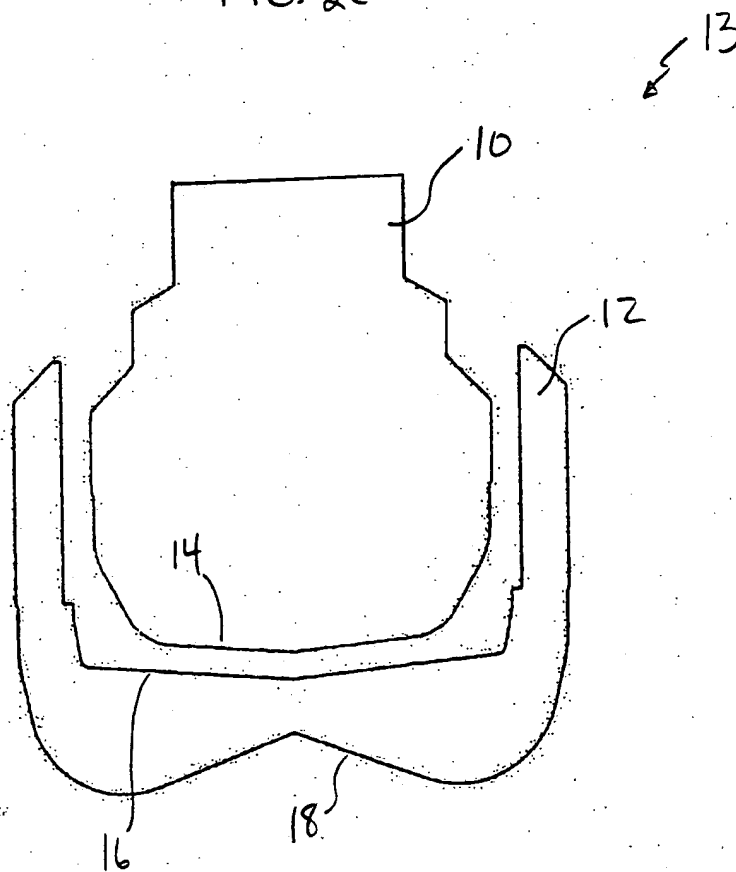
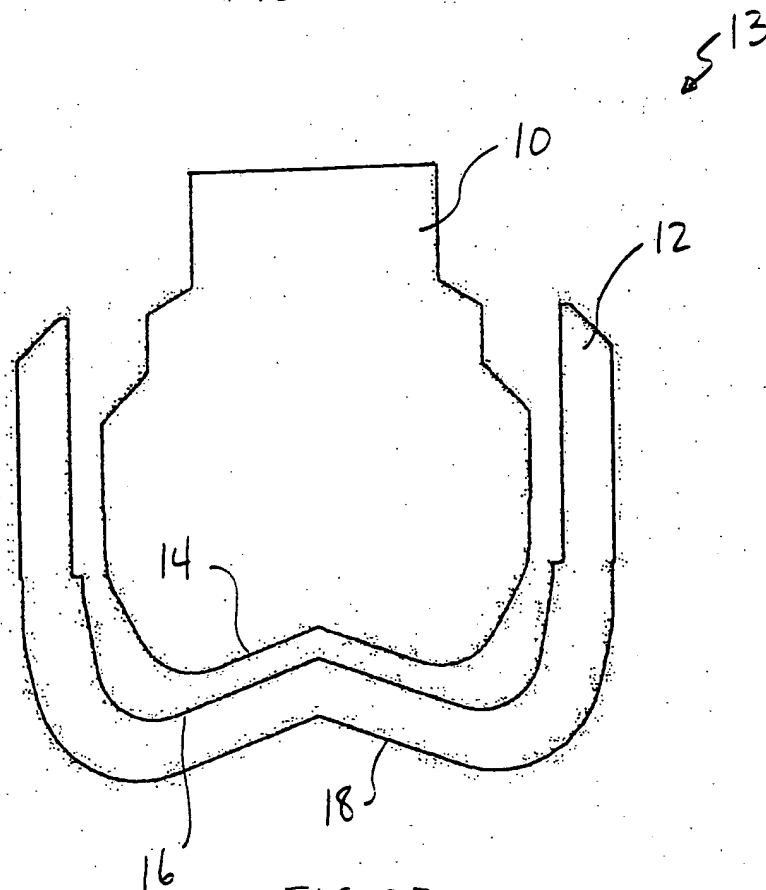
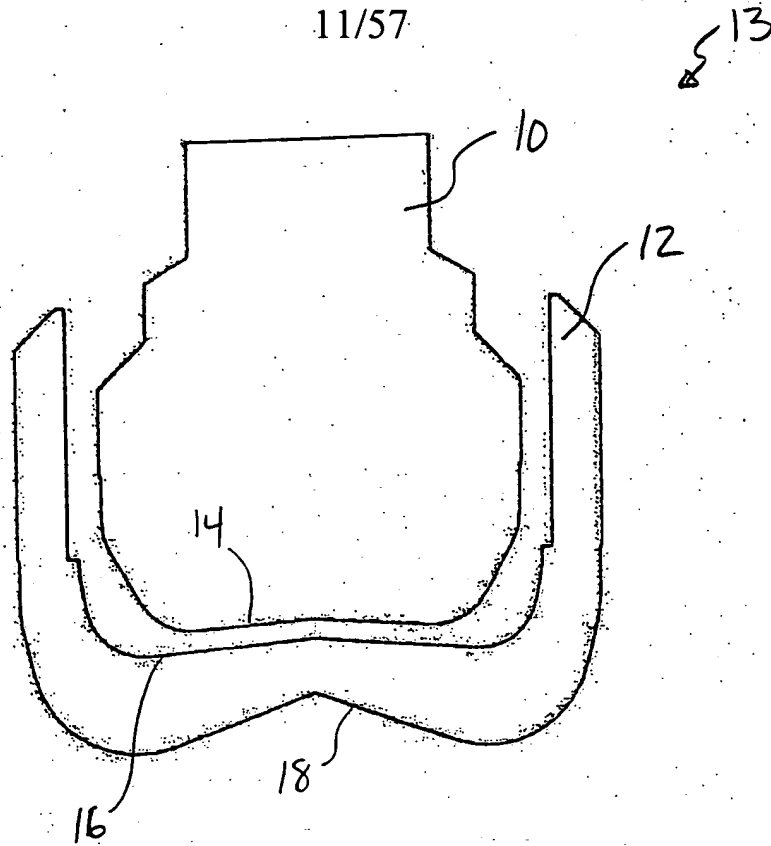


FIG. 2D

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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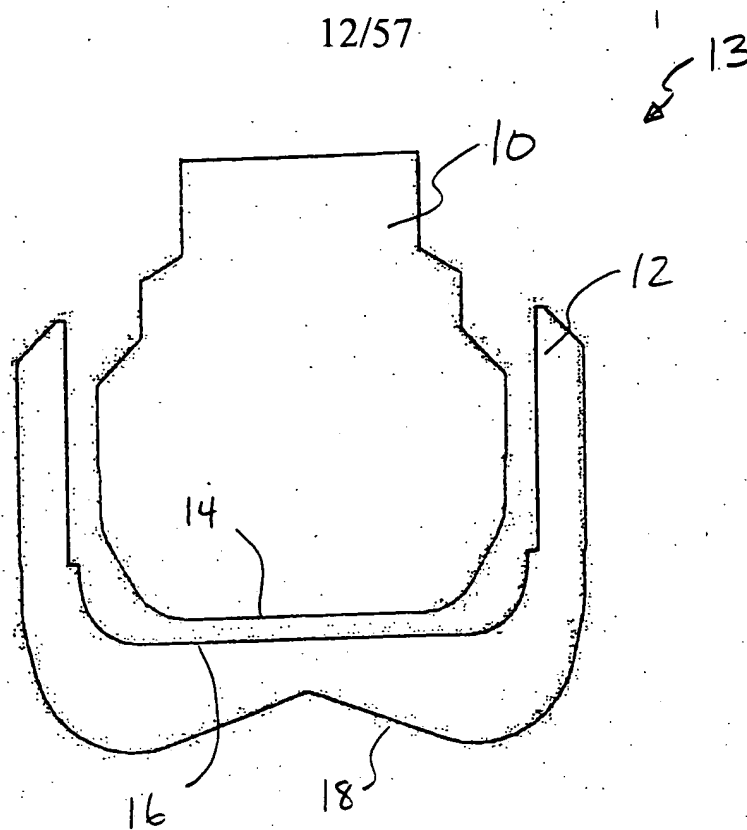


FIG. 2G

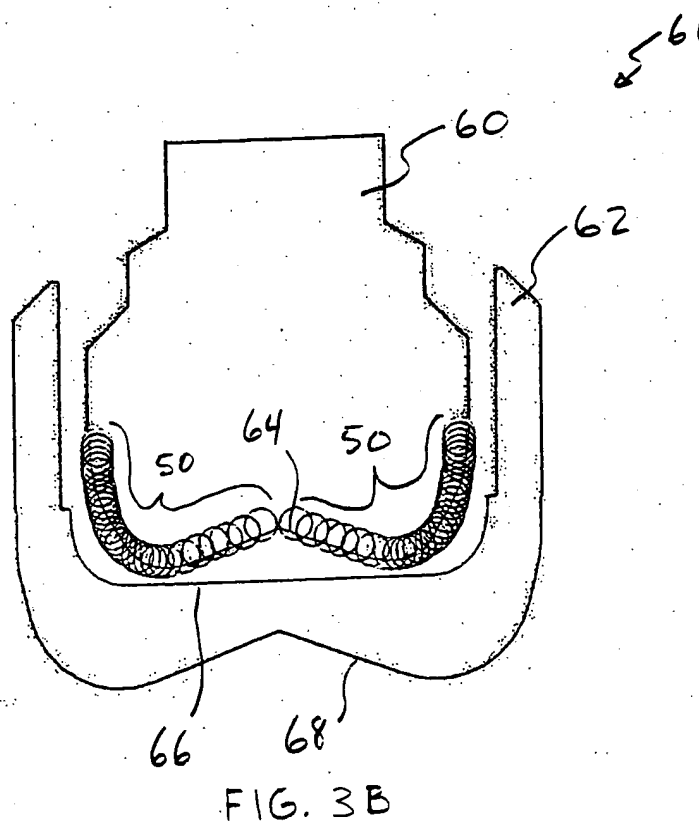
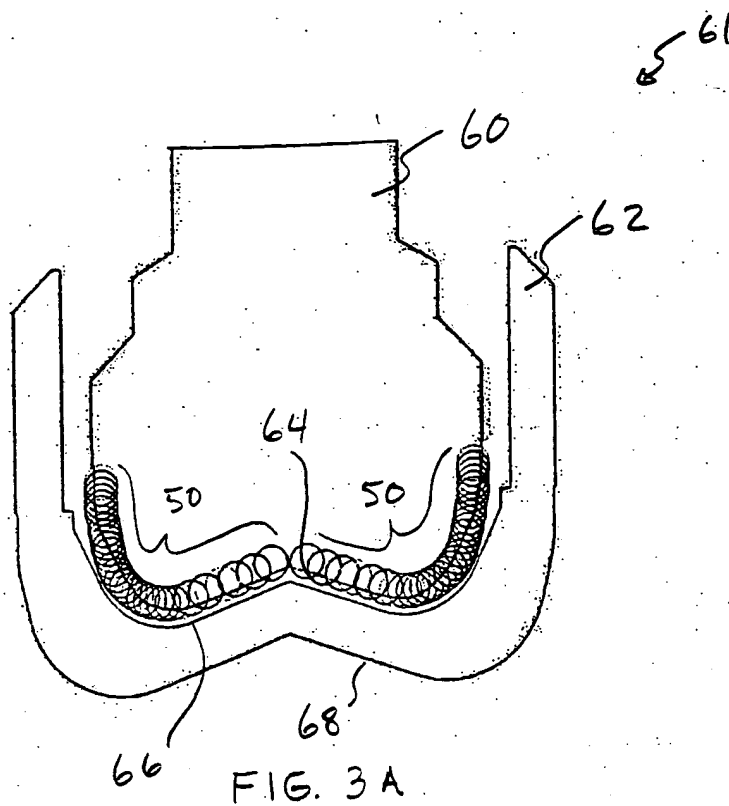
TITLE: CASING AND LINER DRILLING BITS, CUTTING
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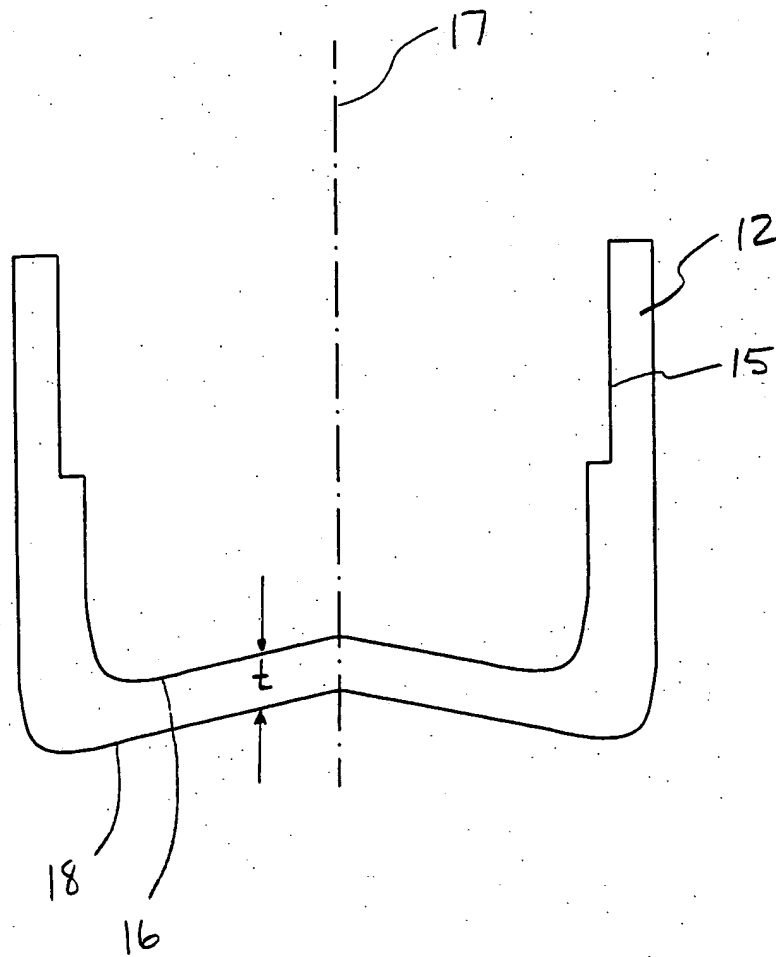


FIG. 4A

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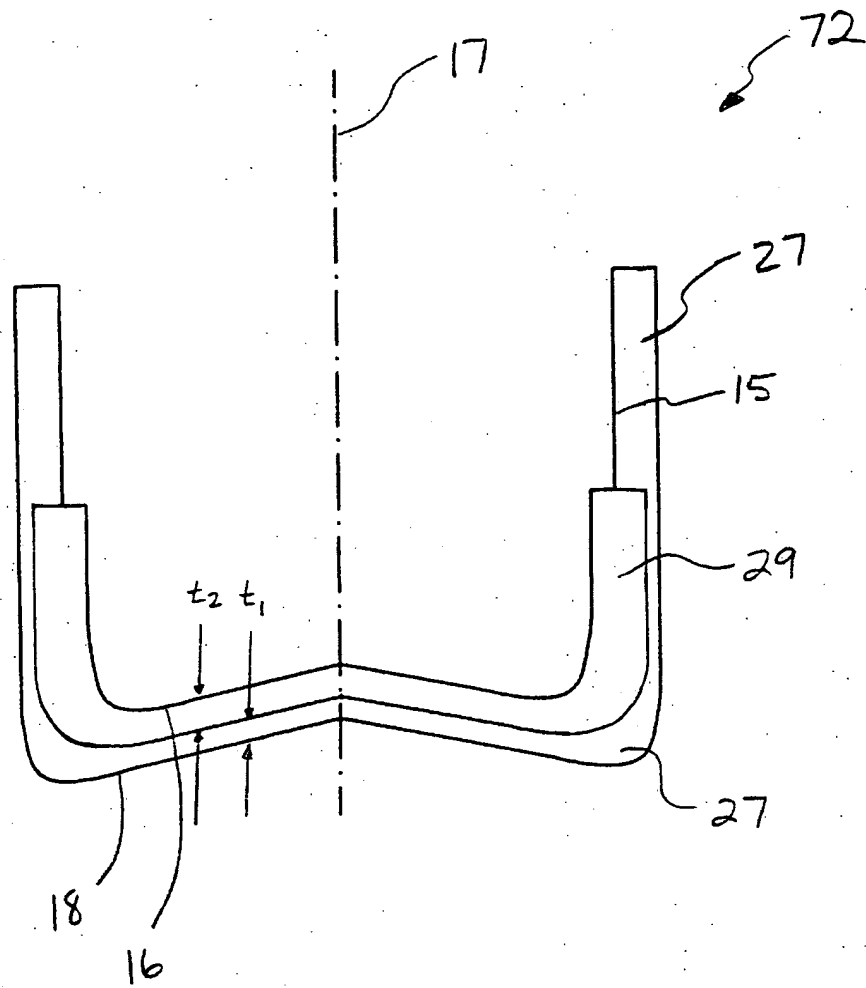


FIG. 4B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

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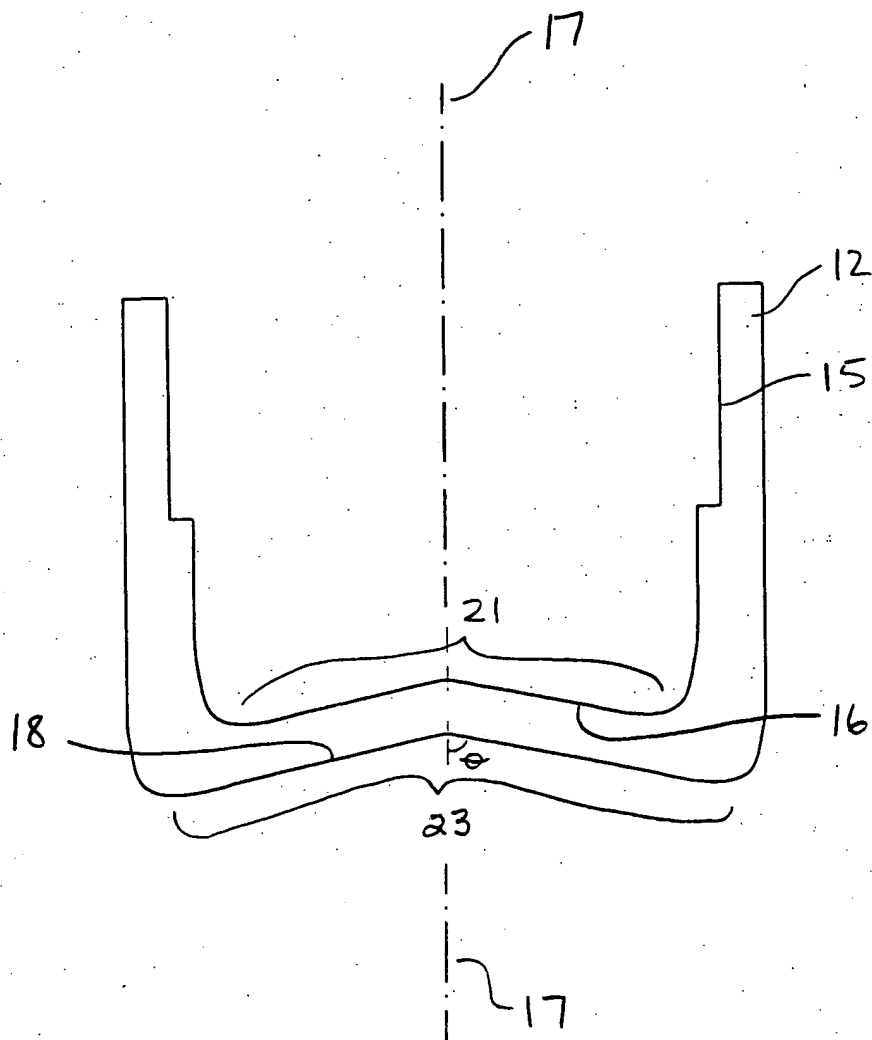


FIG. 5

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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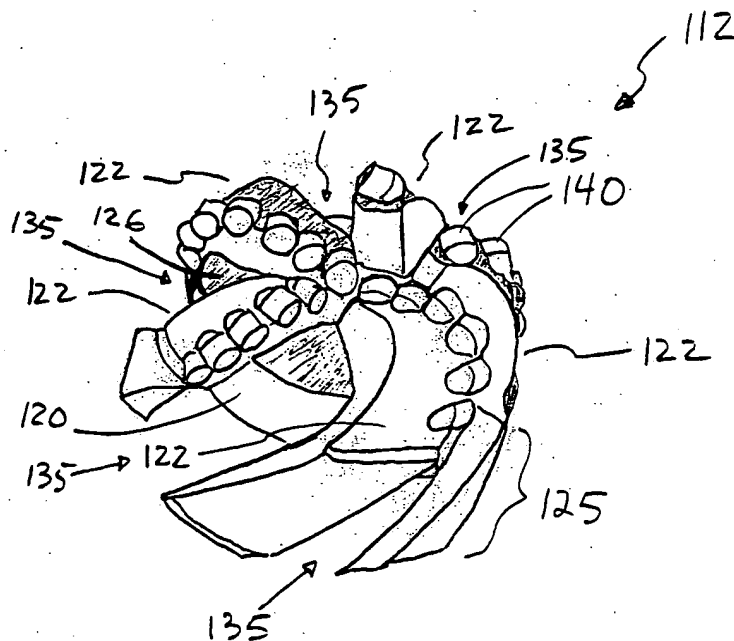


FIG. 6A

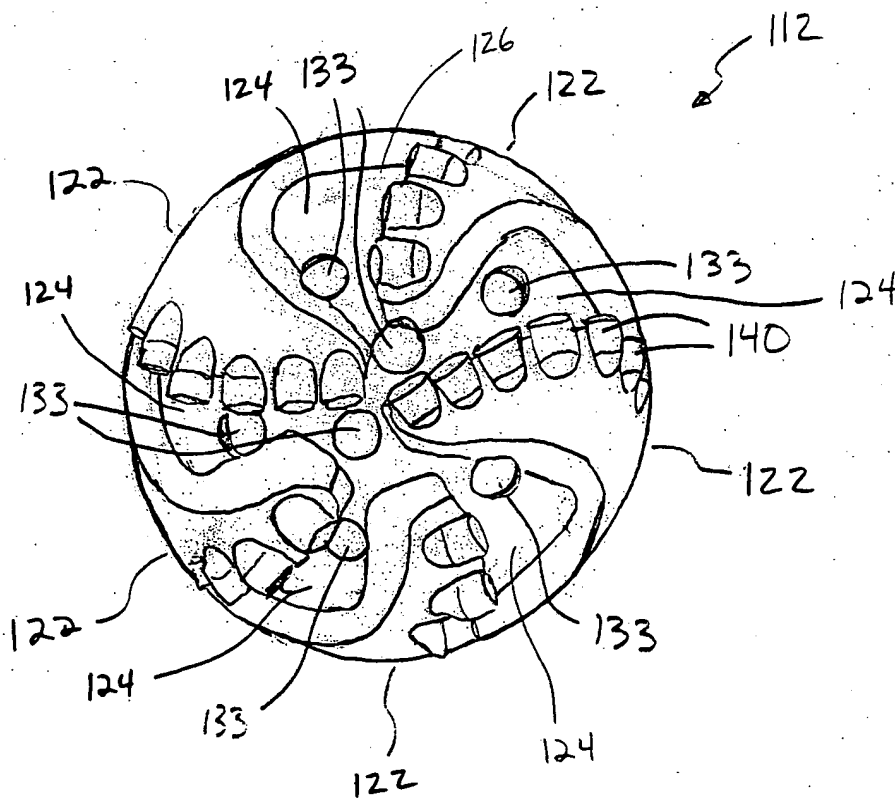


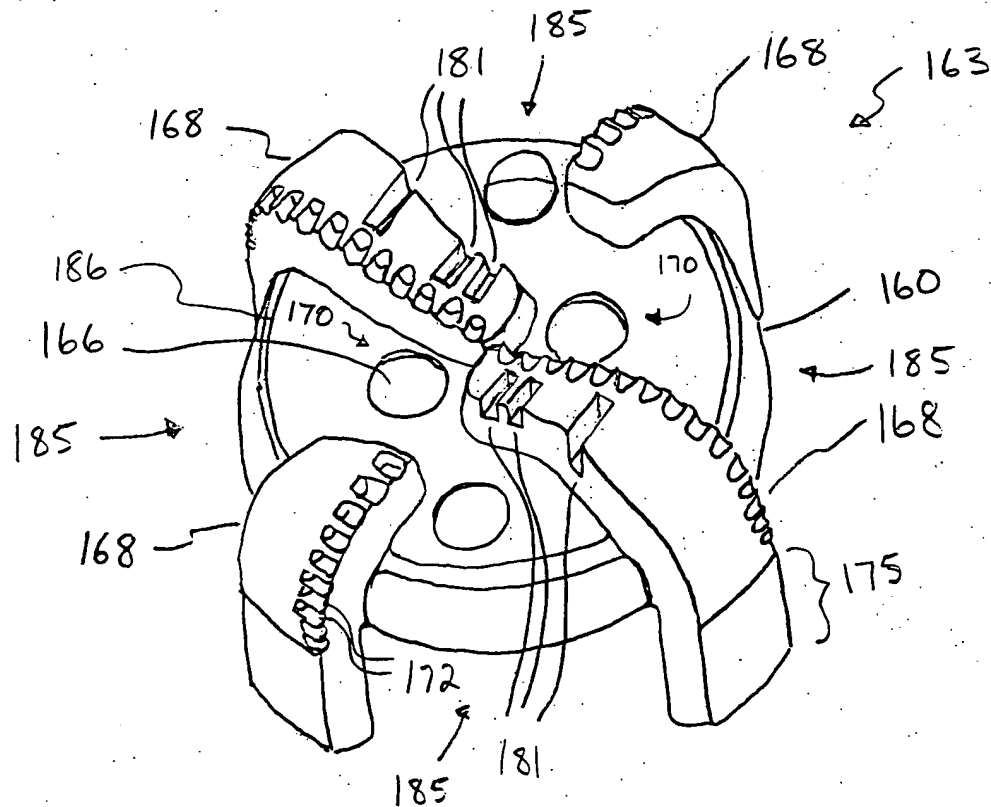
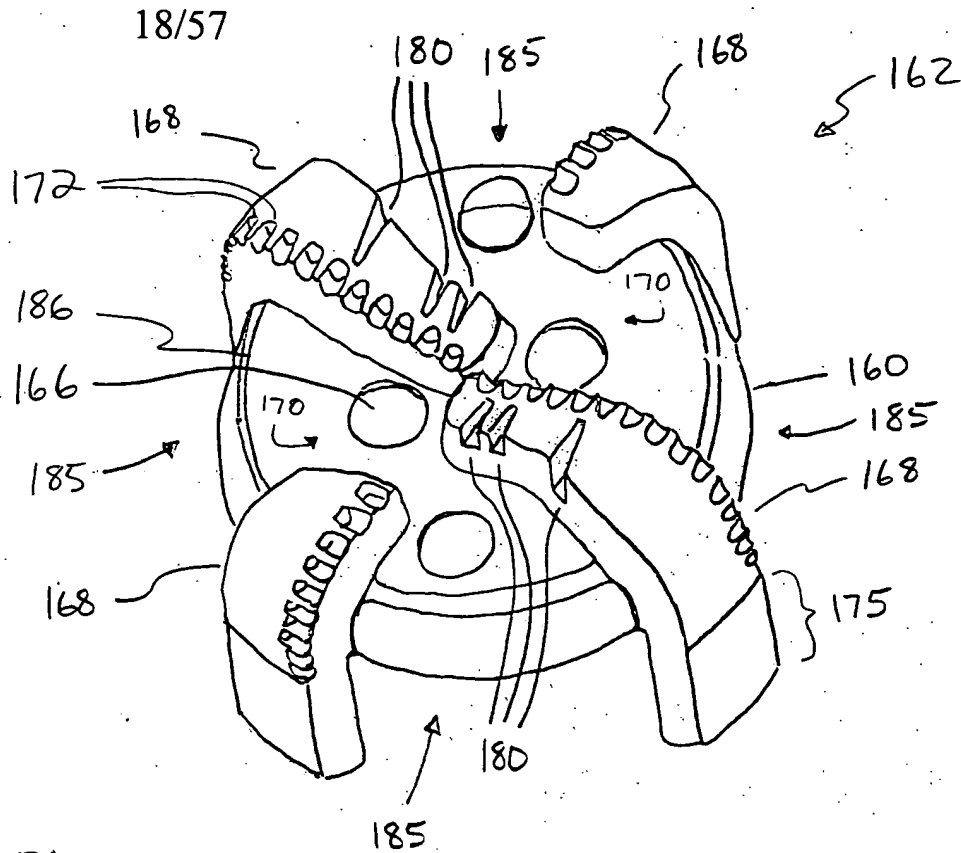
FIG 6B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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ELEMENTS THEREFOR, AND METHODS OF USE

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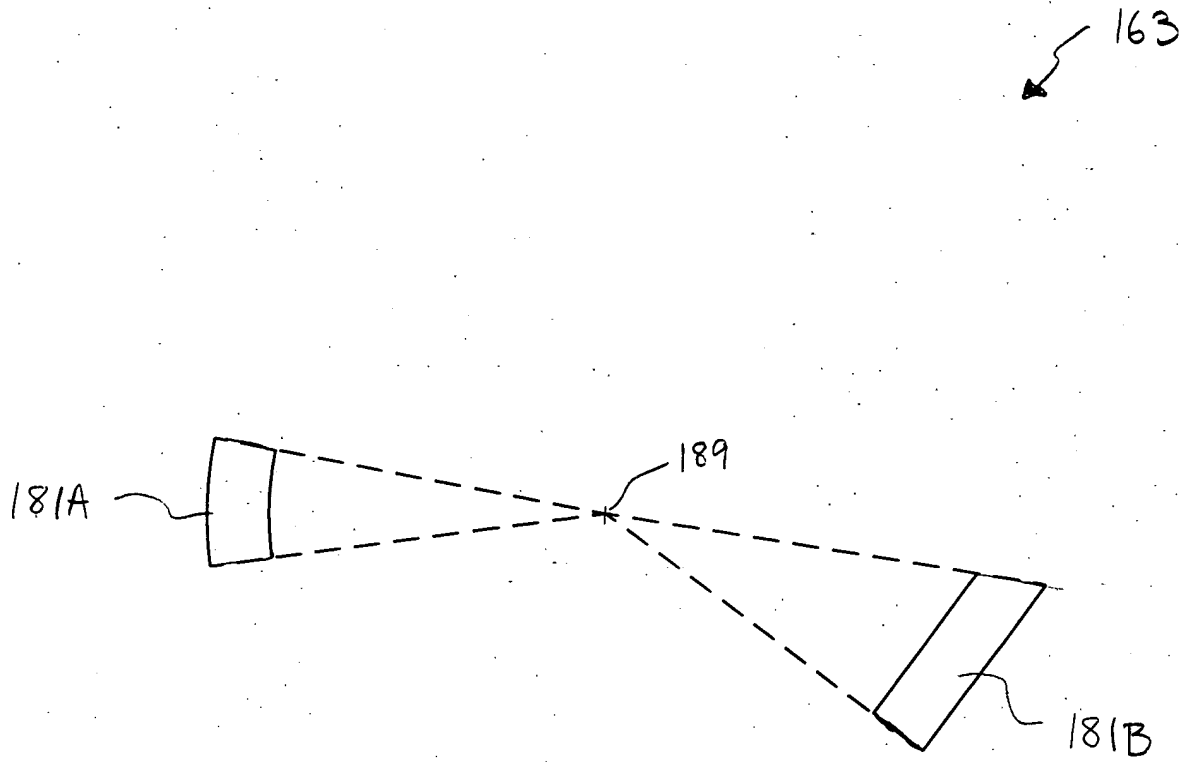


FIG. 7C

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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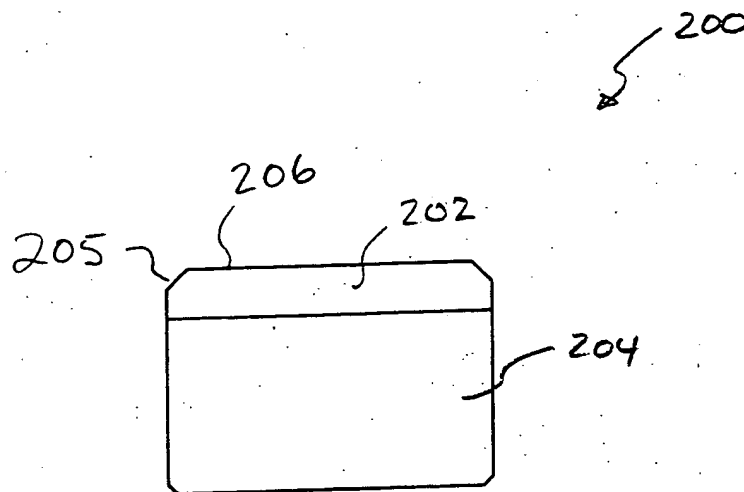


FIG. 8A

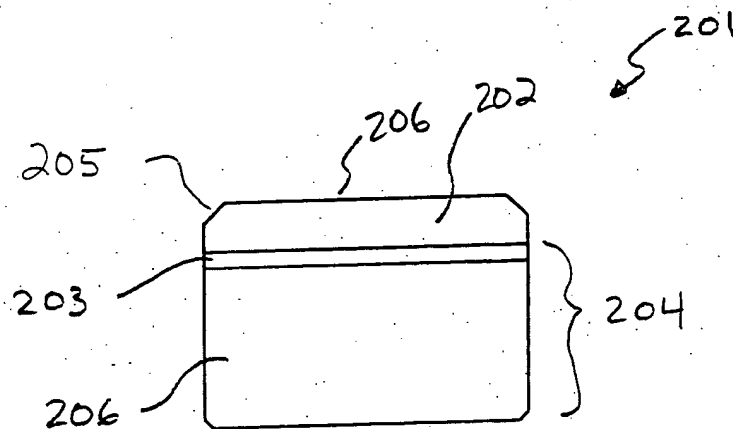


FIG. 8B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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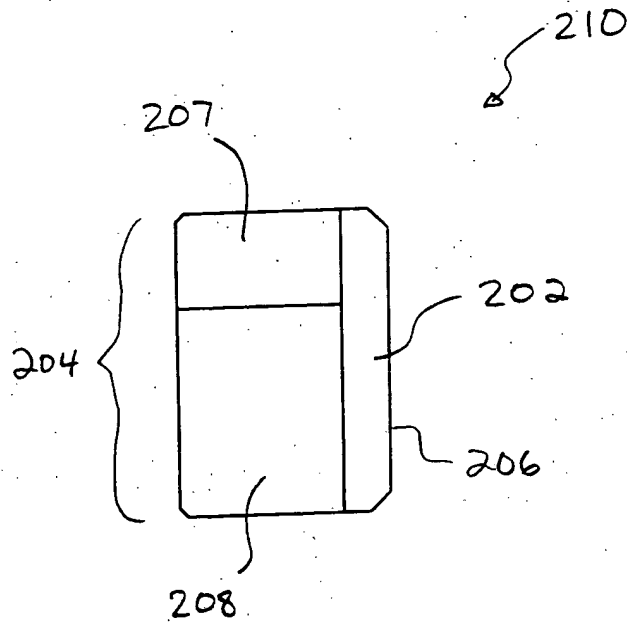


FIG. 8C

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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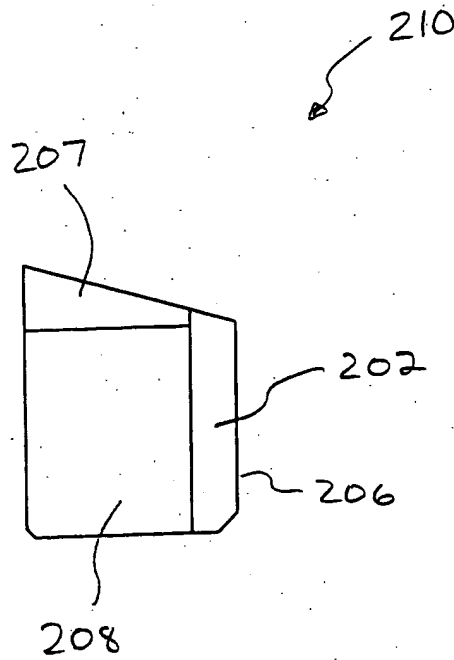


FIG. 8D

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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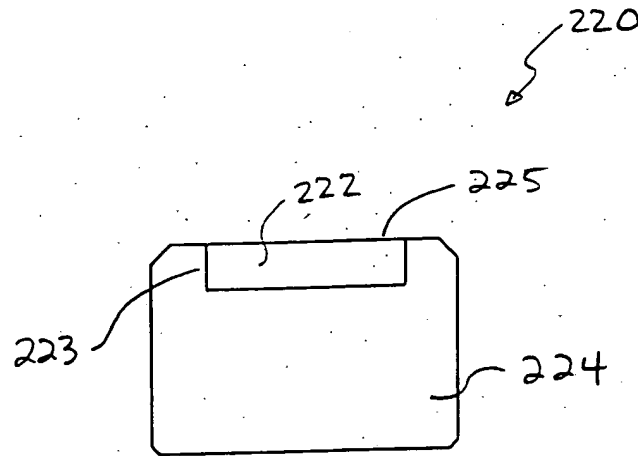


FIG. 9A

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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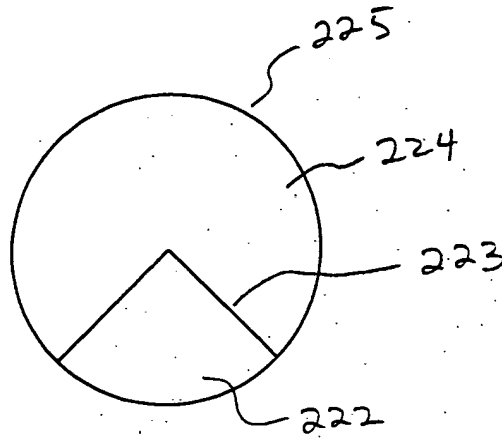


FIG. 9B

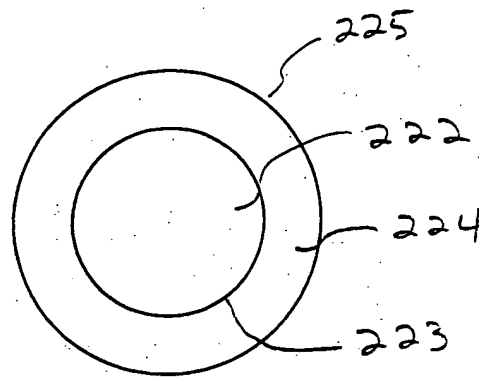


FIG. 9C

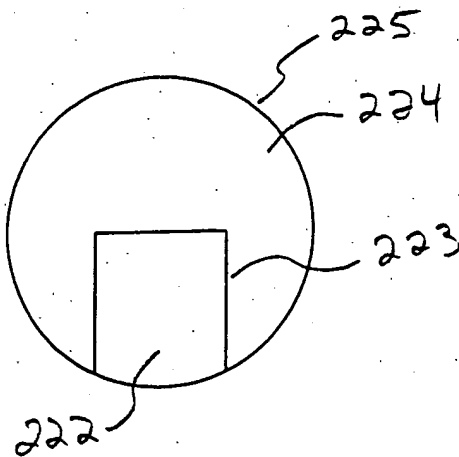


FIG. 9D

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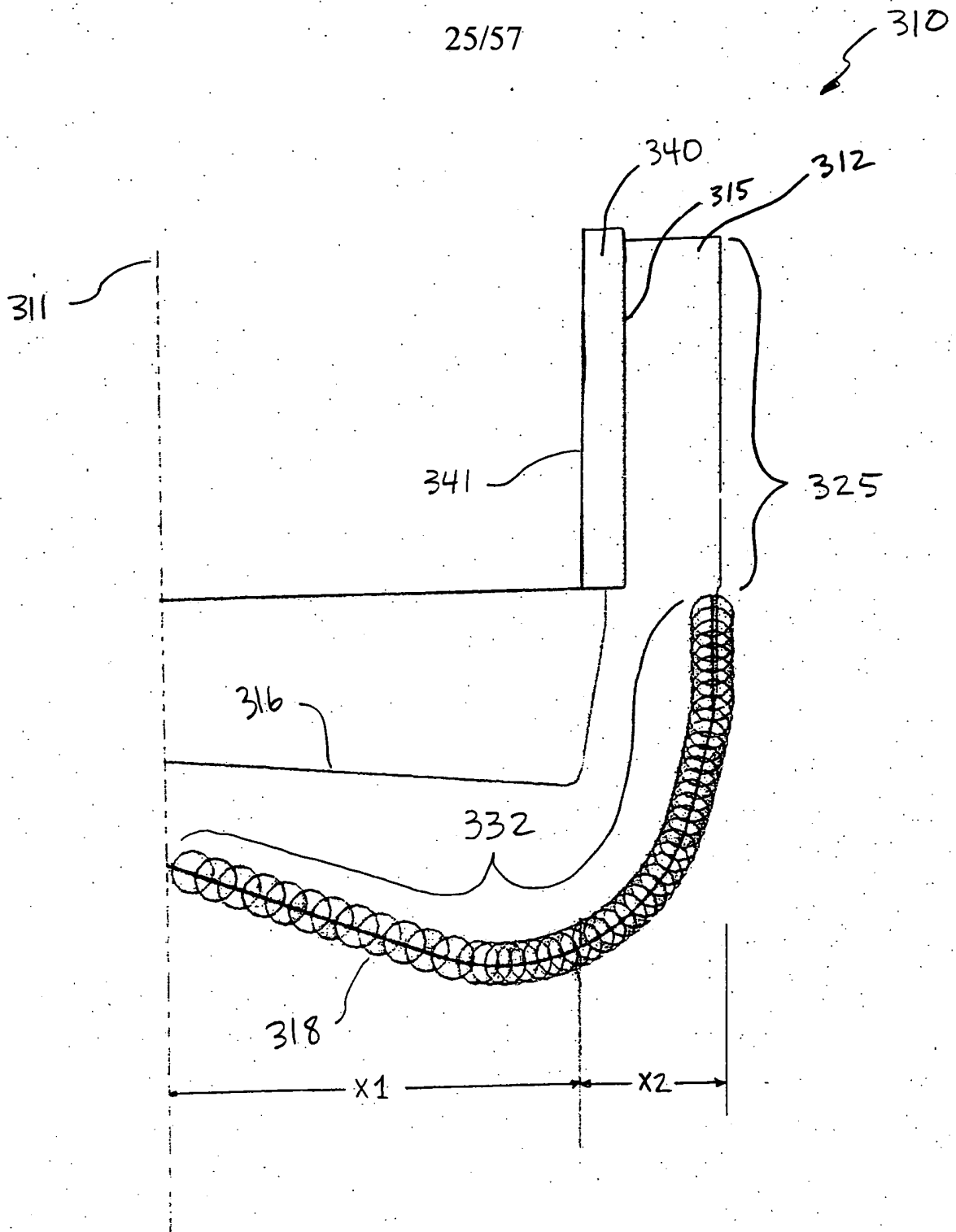


FIG. 10A

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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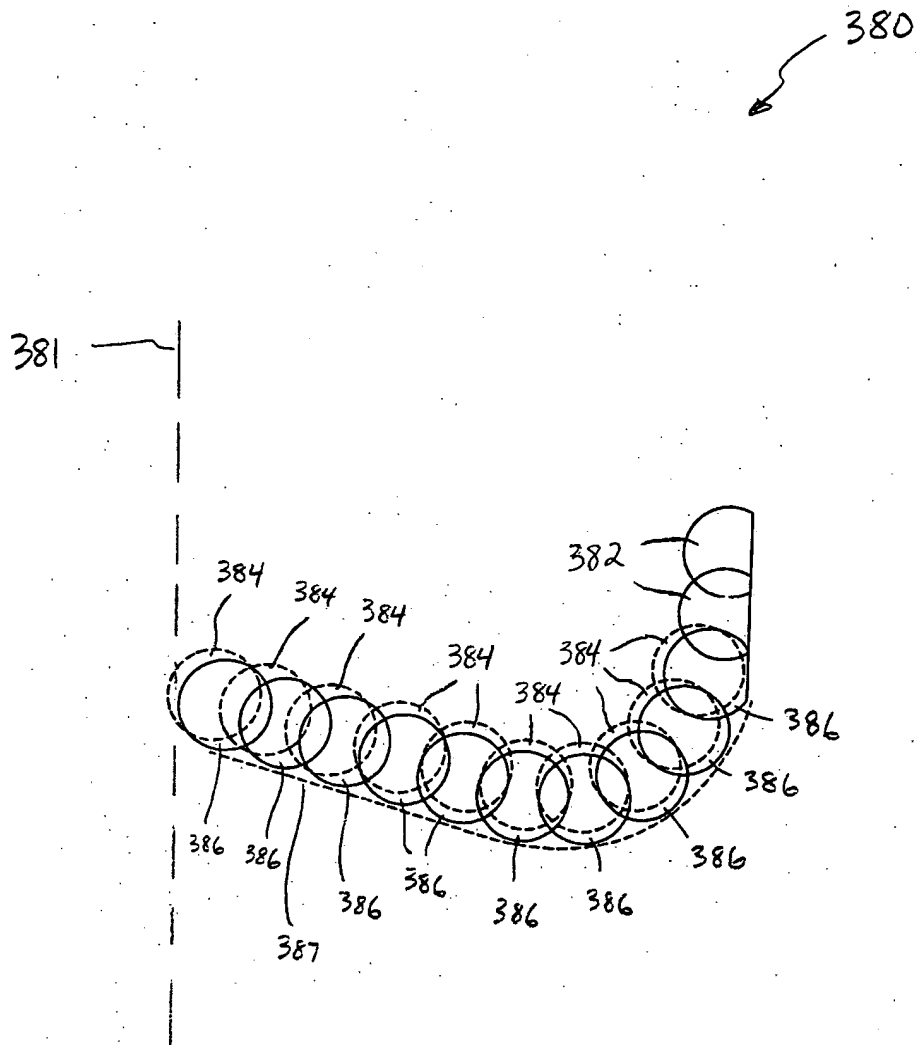


FIG. 10B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

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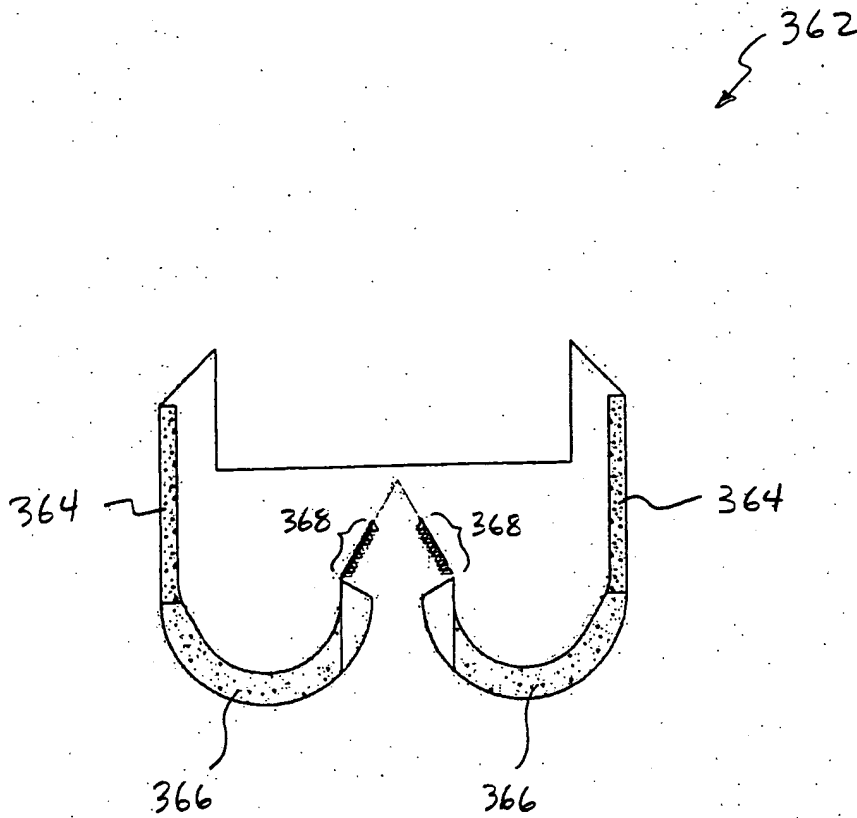


FIG. 11A

FIG. 11B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

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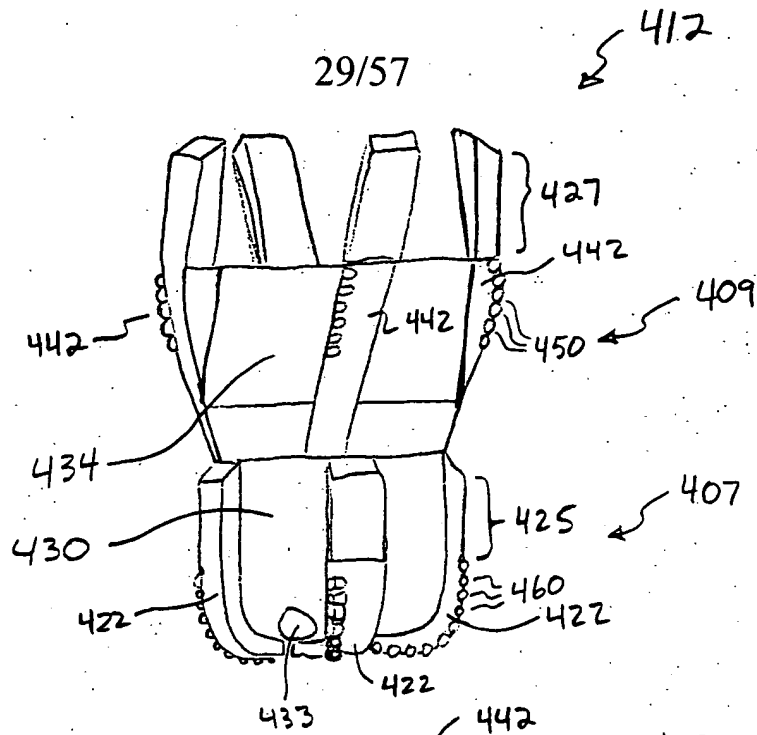


FIG. 12A

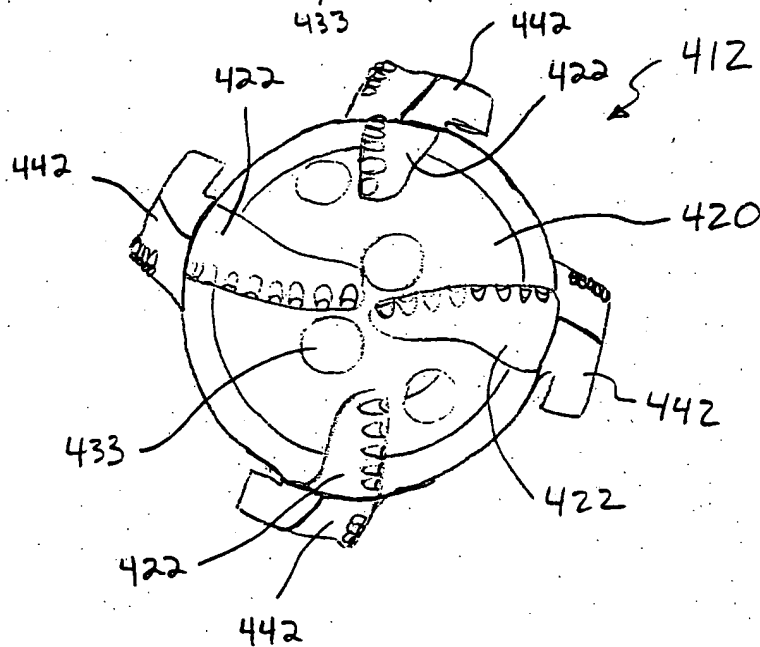


FIG. 12B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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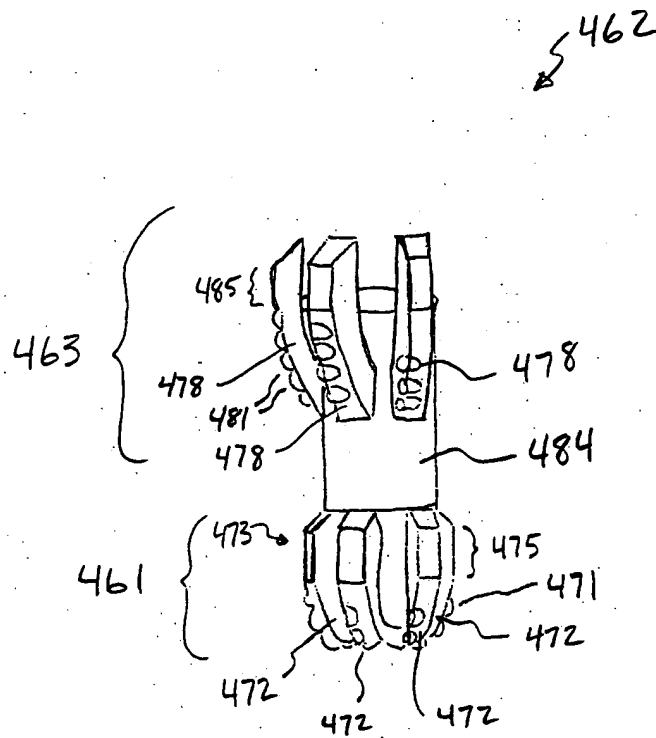


FIG. 13A

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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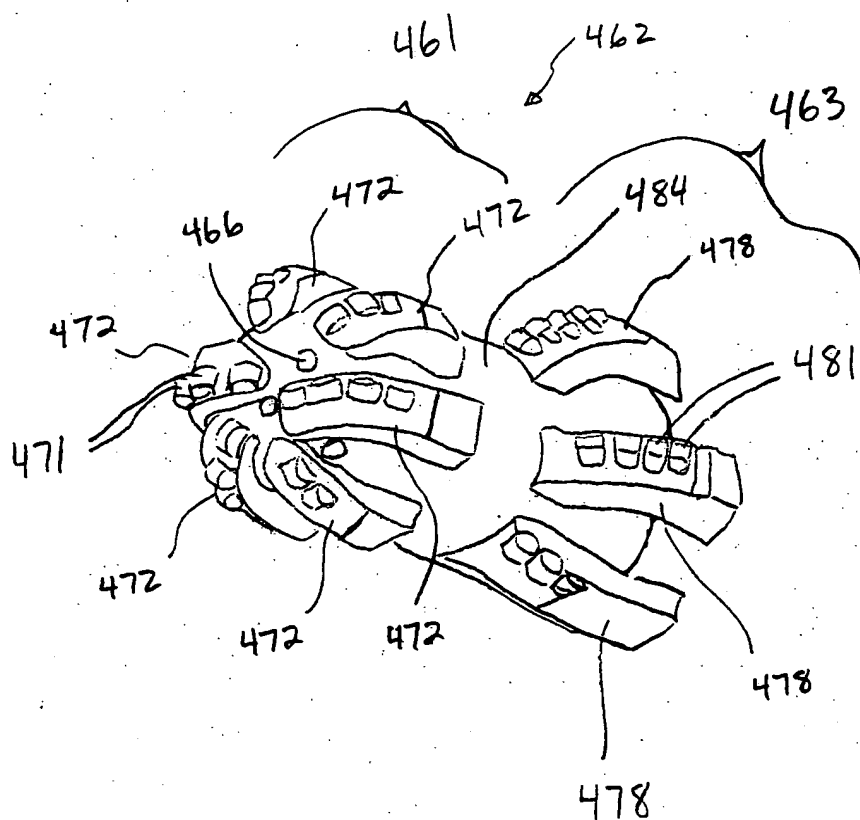
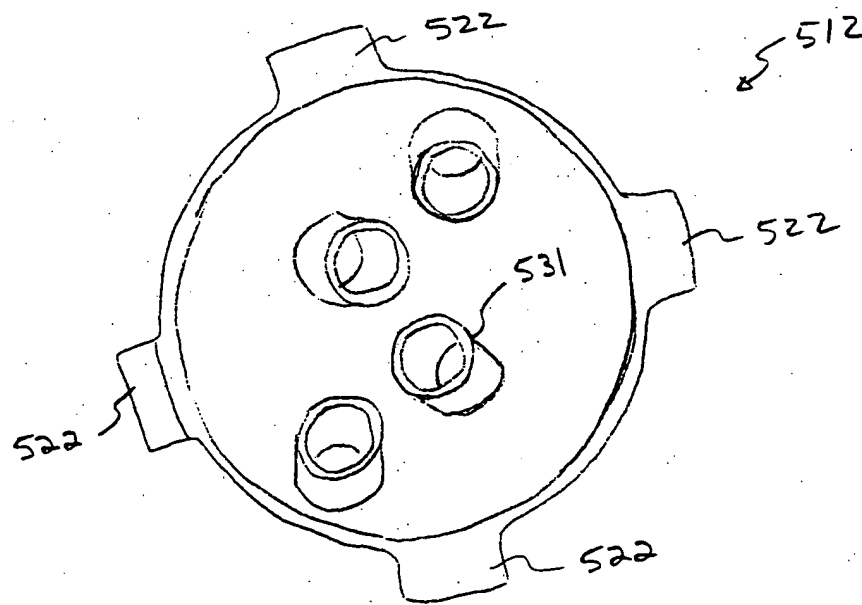
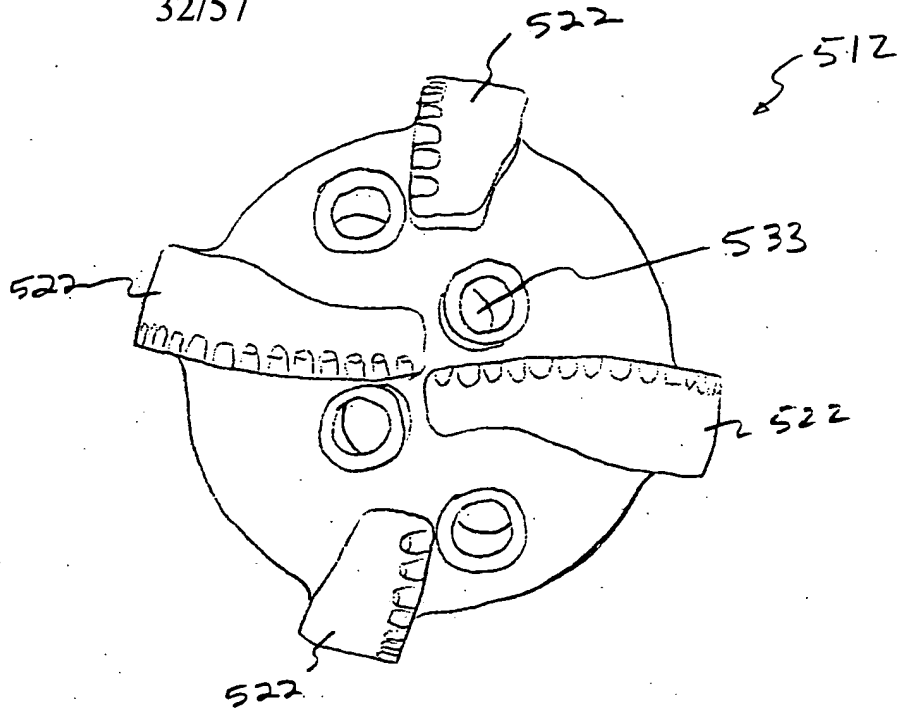


FIG. 13B

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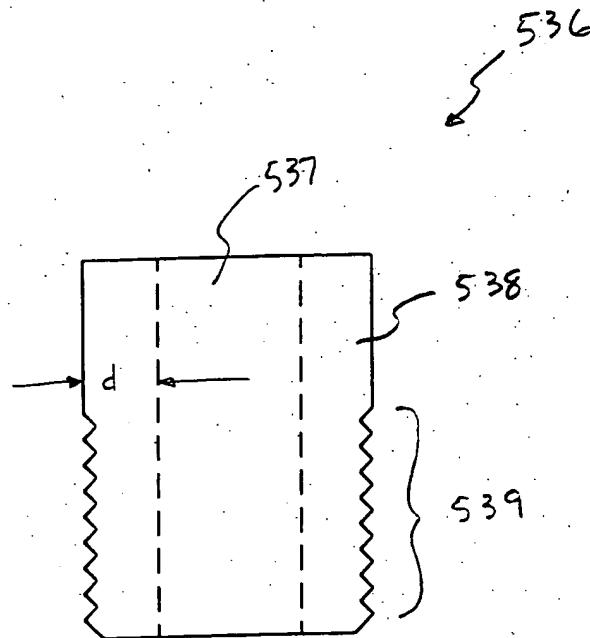


FIG. 14C

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

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FIG. 15A

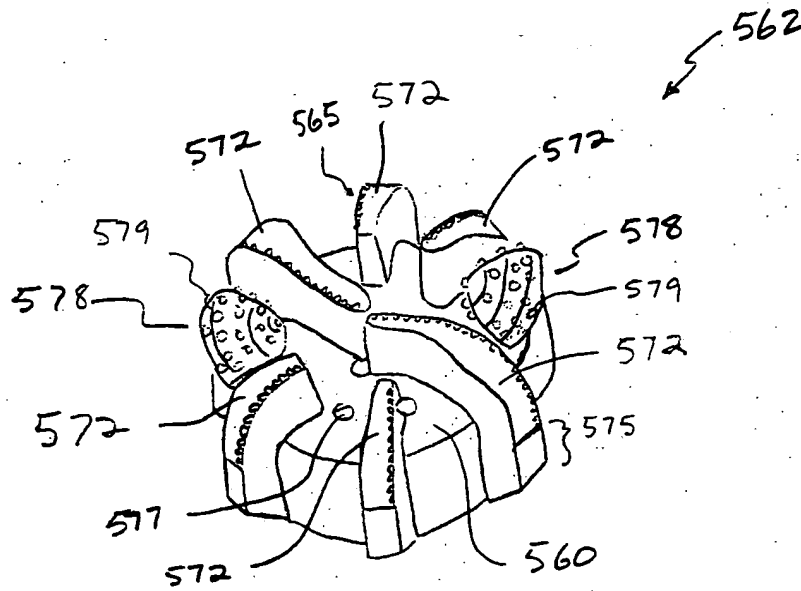
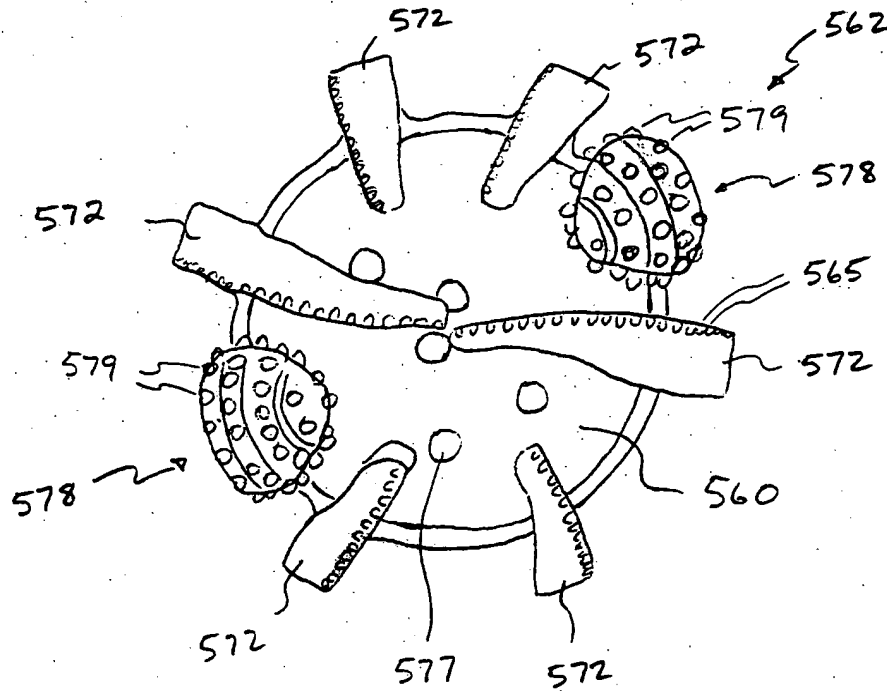


FIG. 15B



TITLE: CASING AND LINER DRILLING BITS, CUTTING
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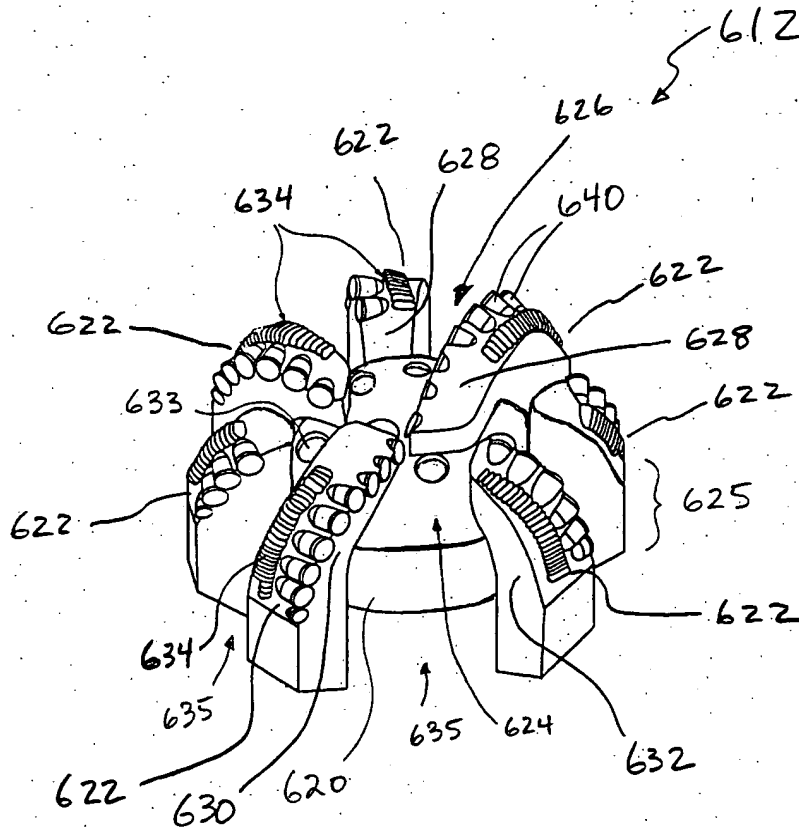


FIG. 16

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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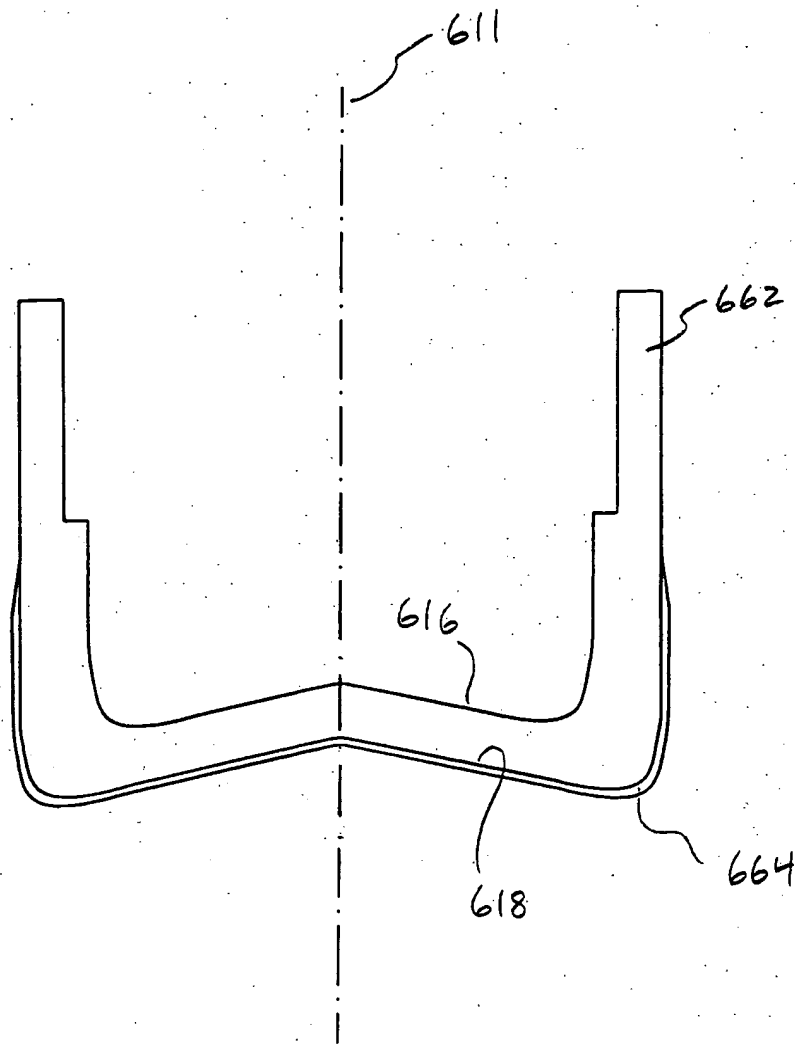


FIG. 17

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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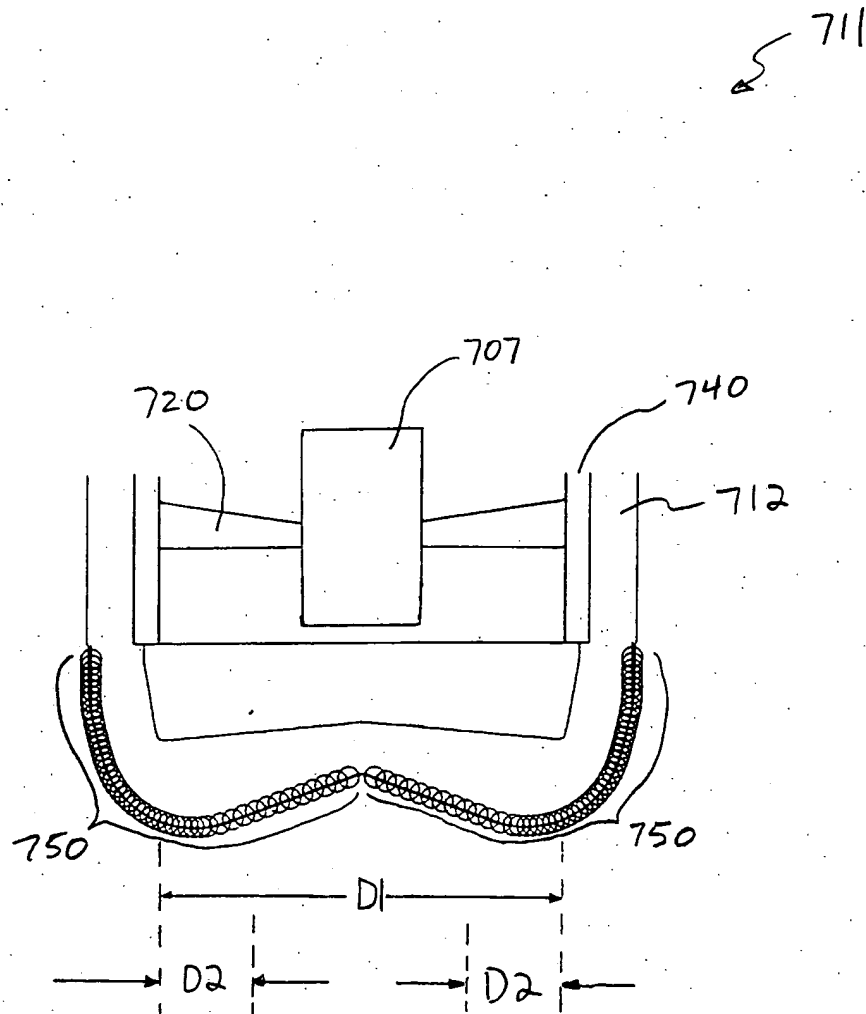


FIG. 18

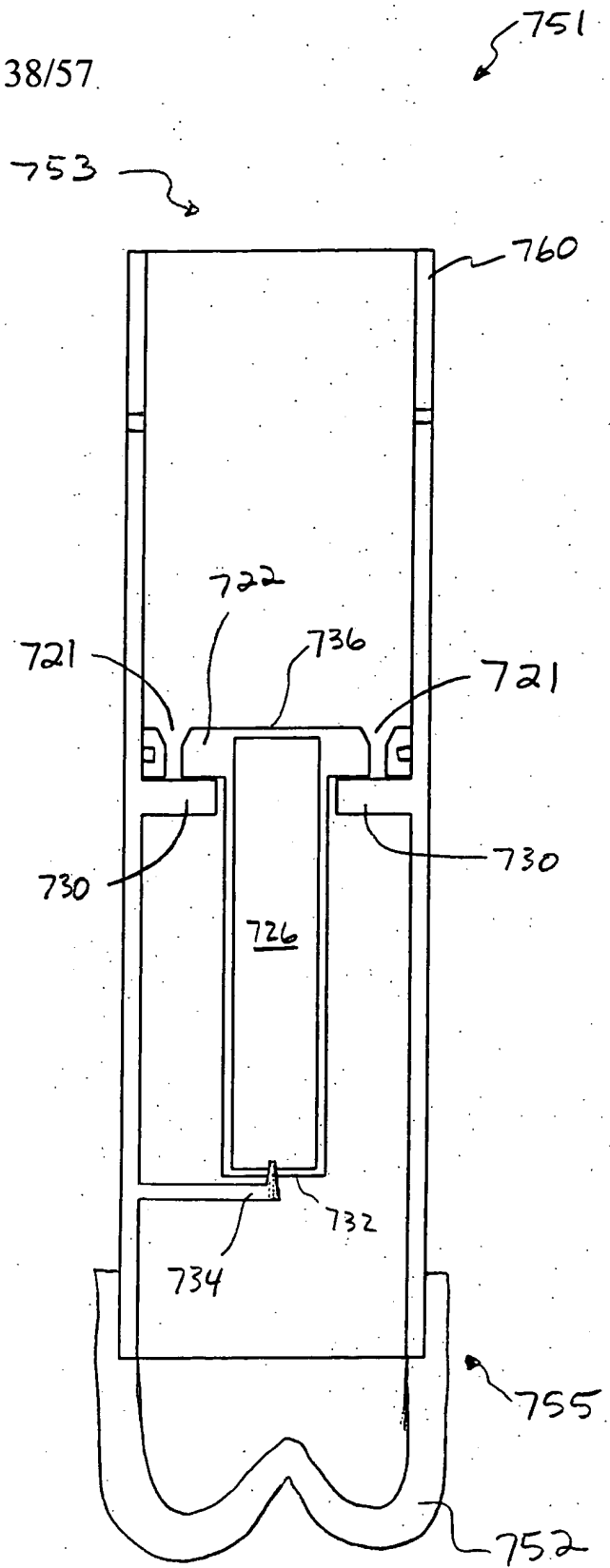
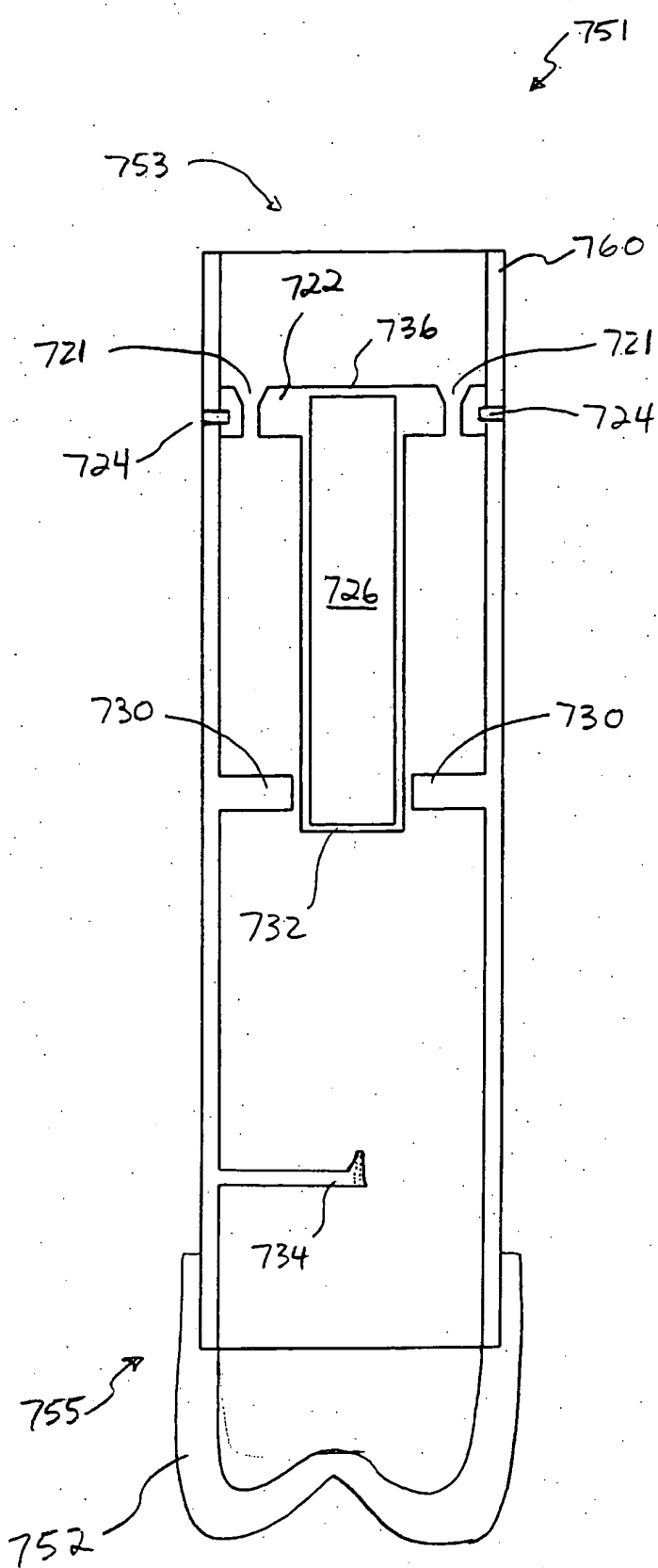
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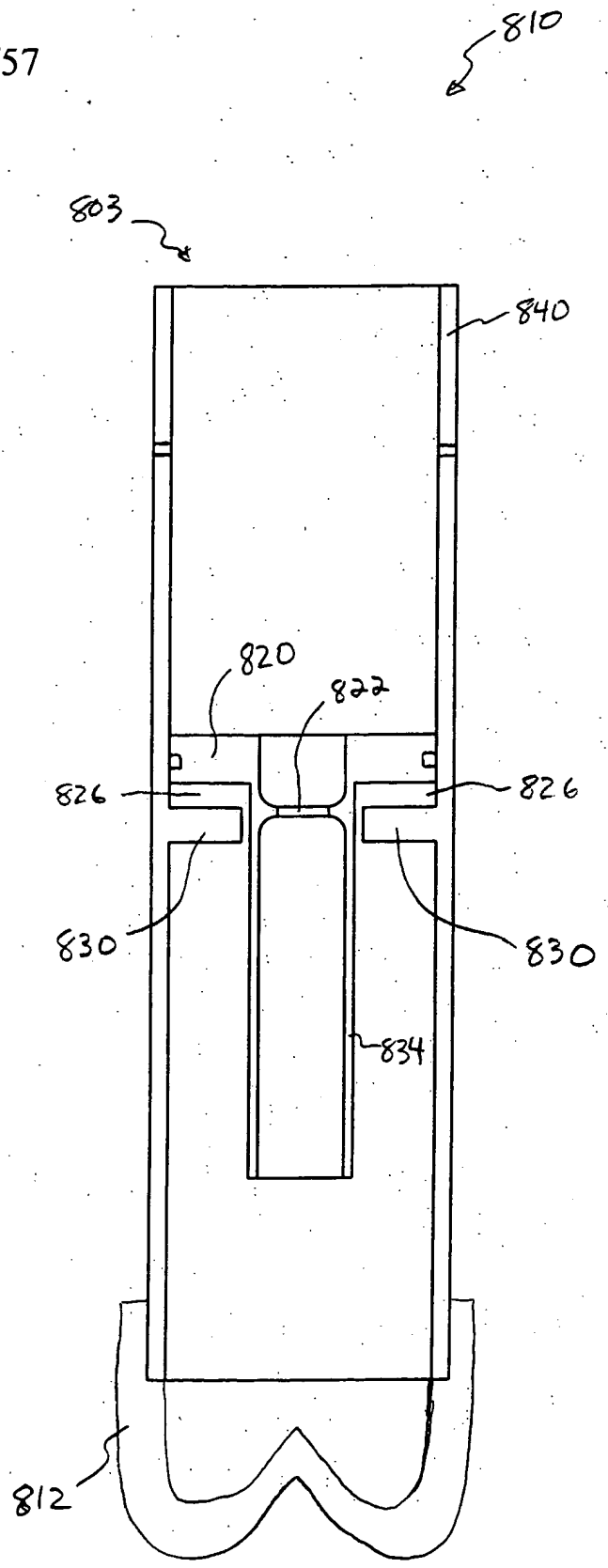
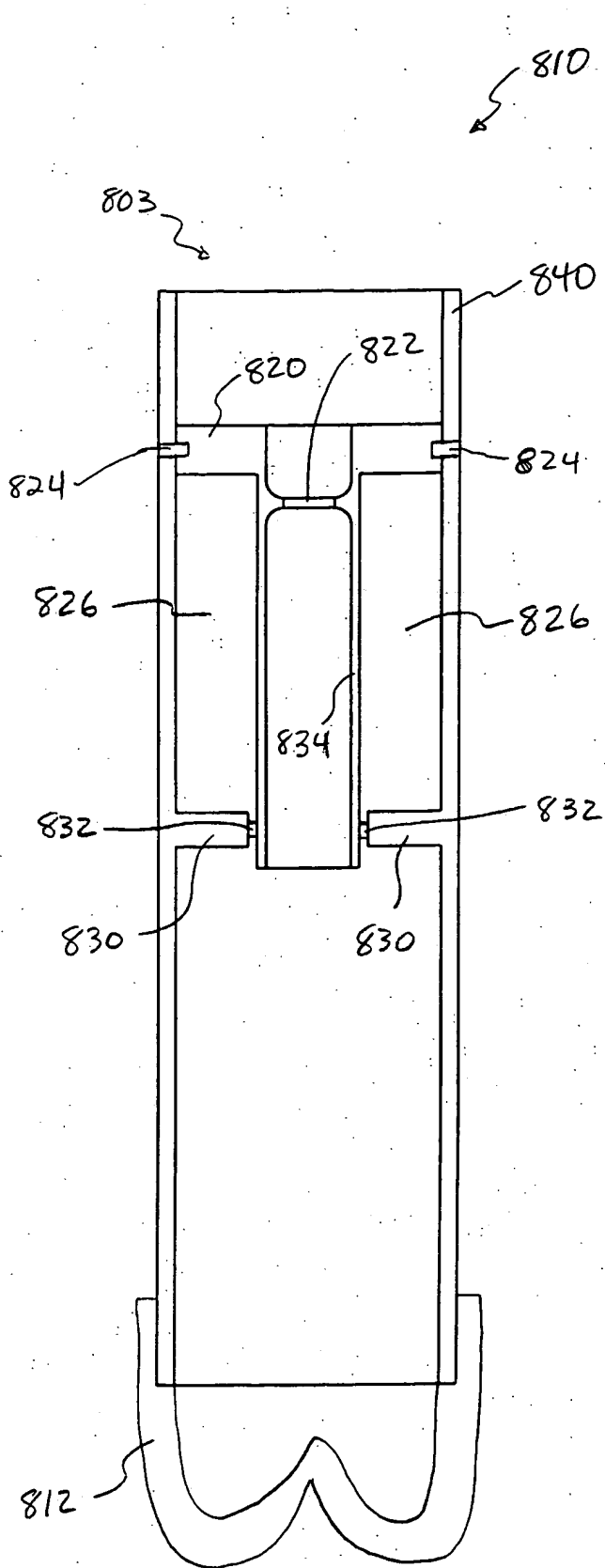


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ELEMENTS THEREFOR, AND METHODS OF USE

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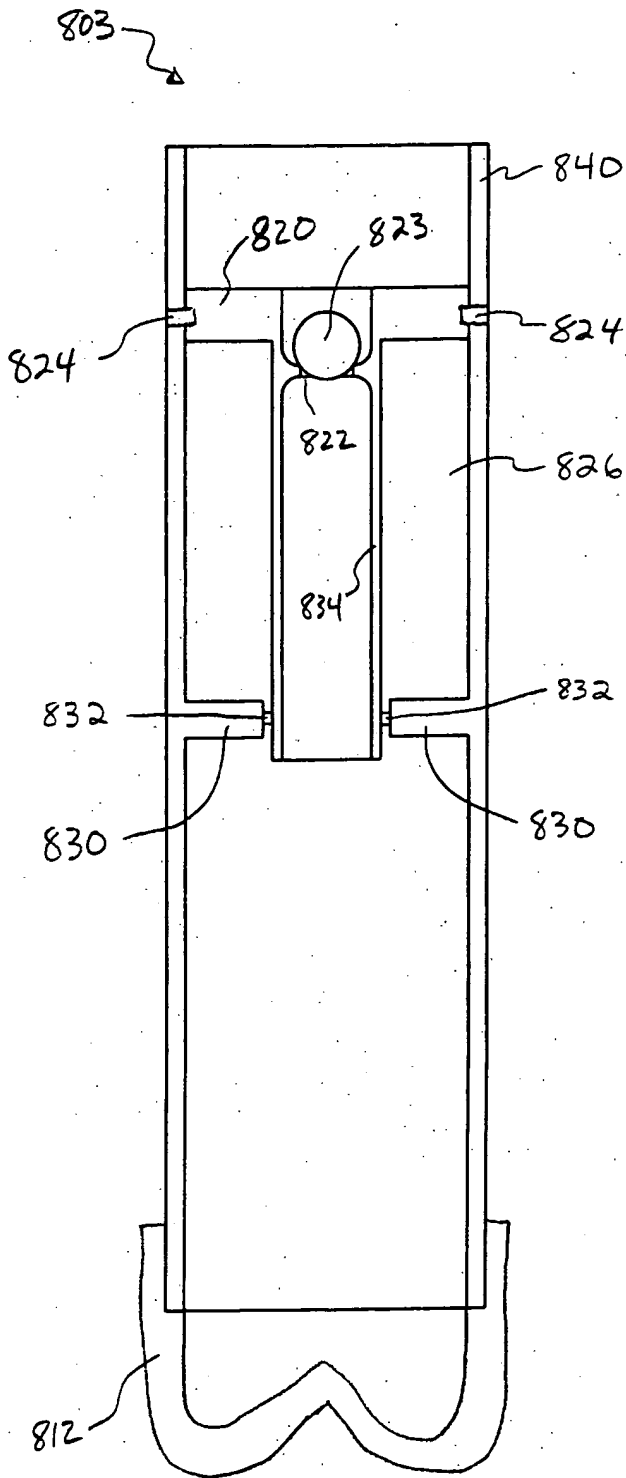


FIG. 20C

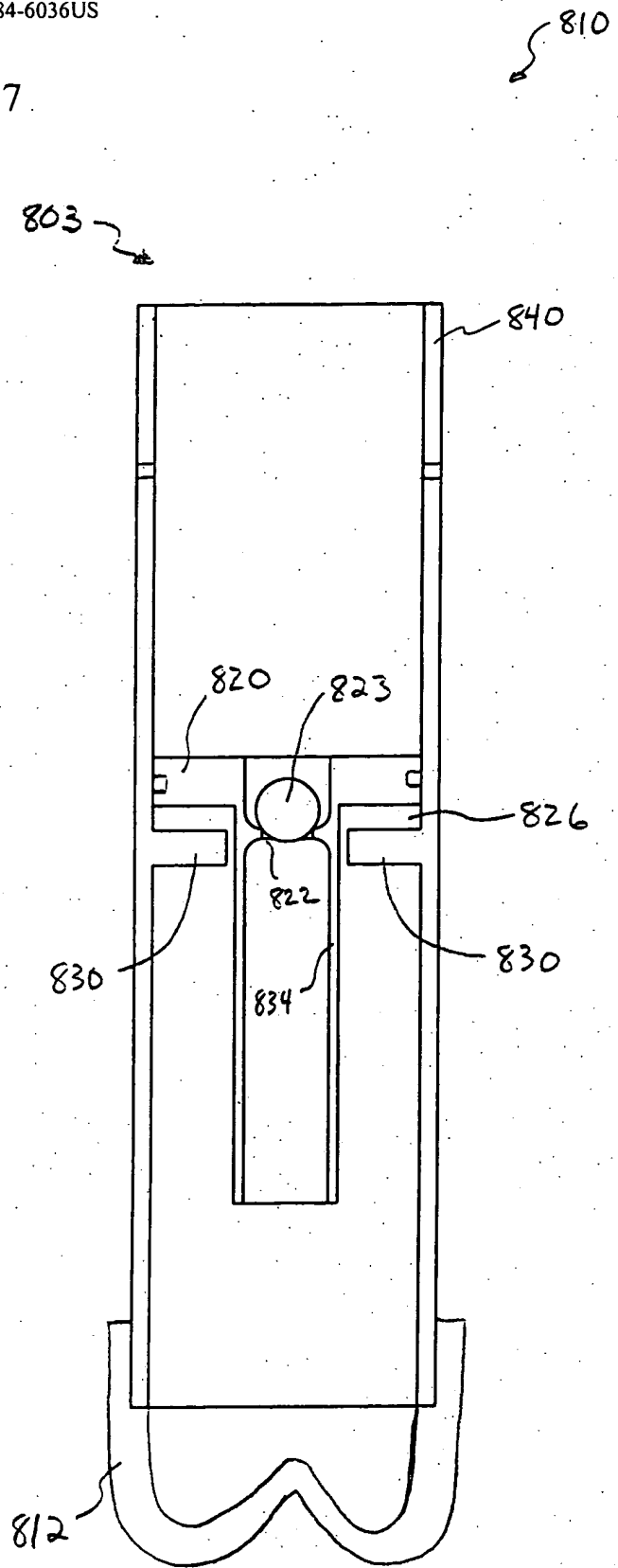


FIG. 20D

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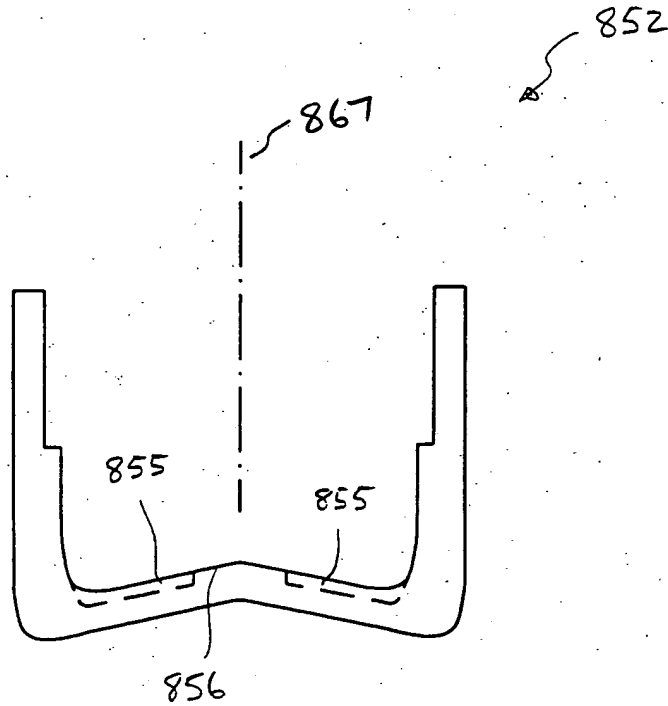


FIG. 21A

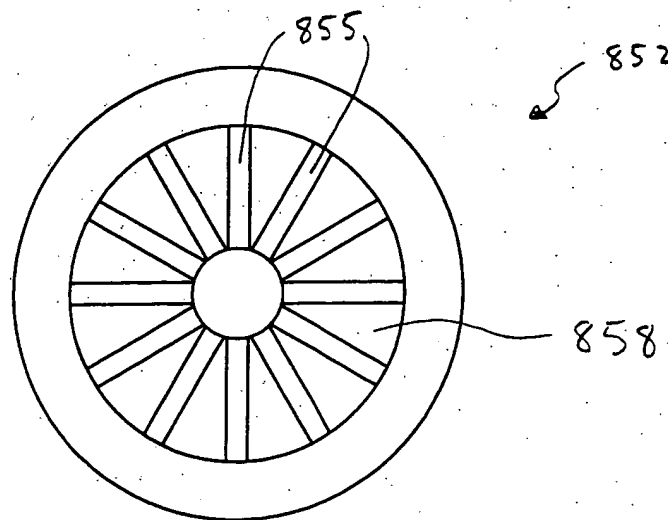


FIG. 21B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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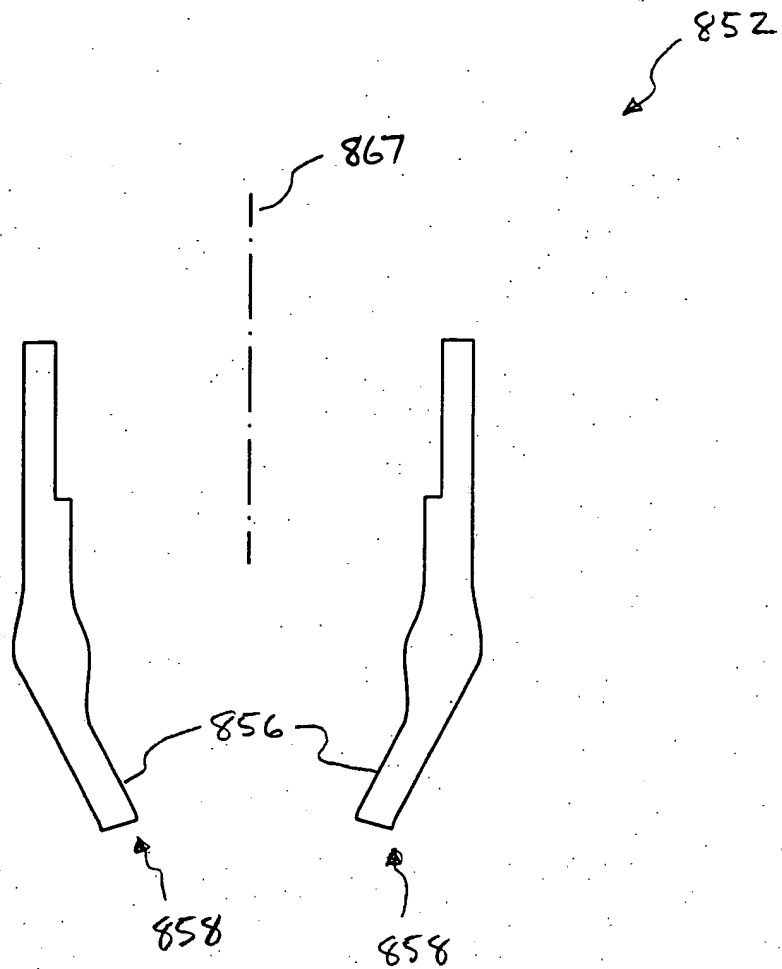


FIG. 21.C

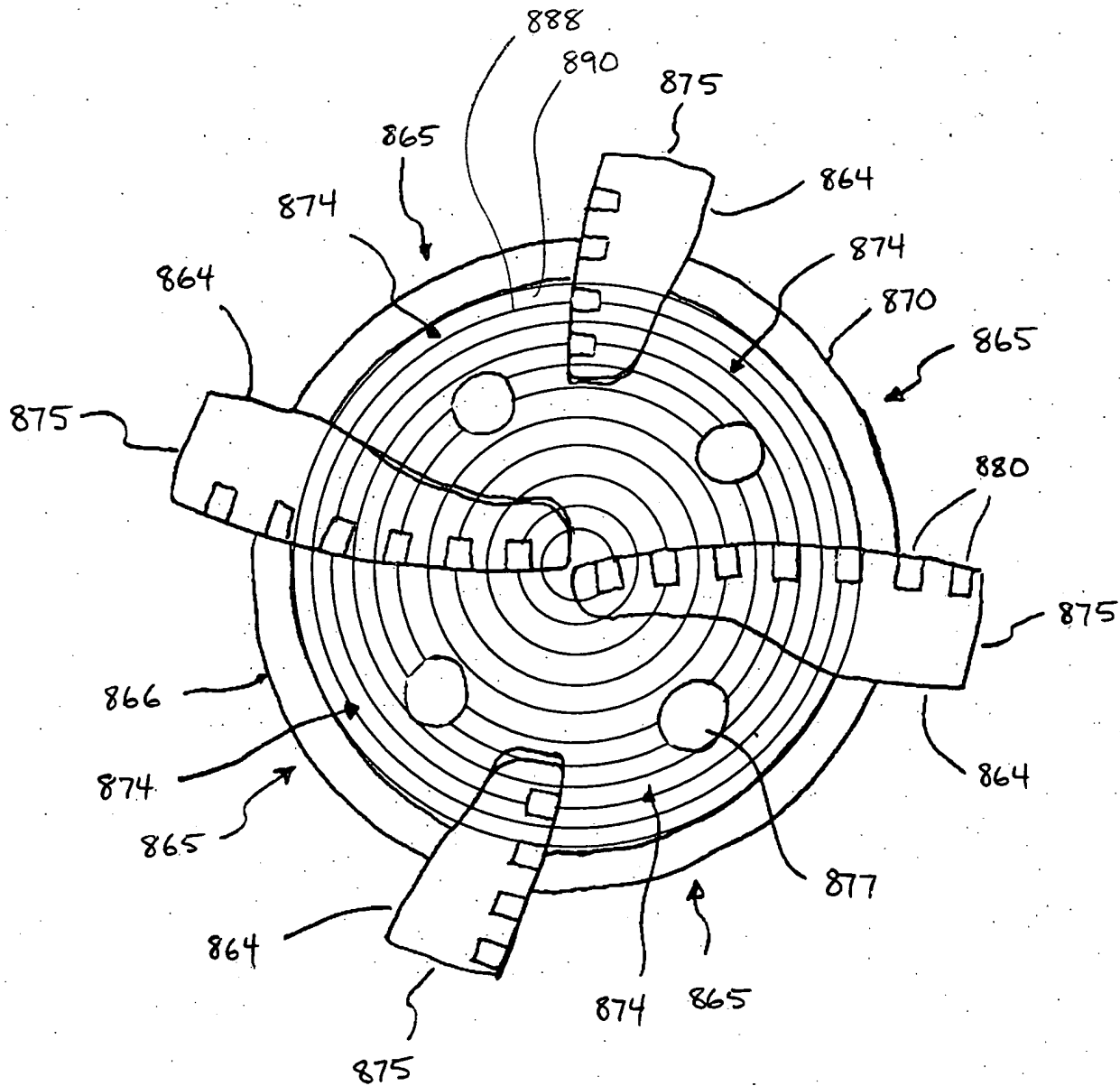


FIG. 21D

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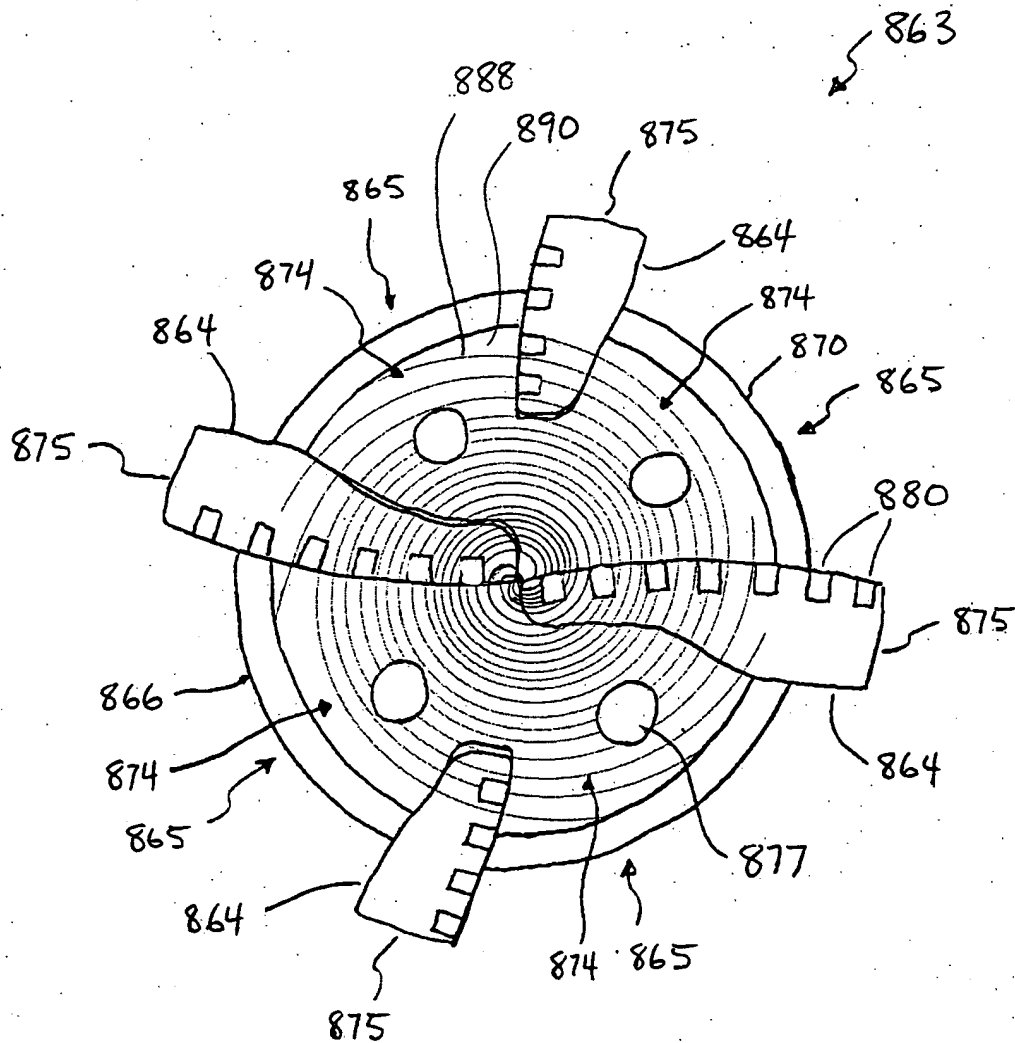


FIG. 21E

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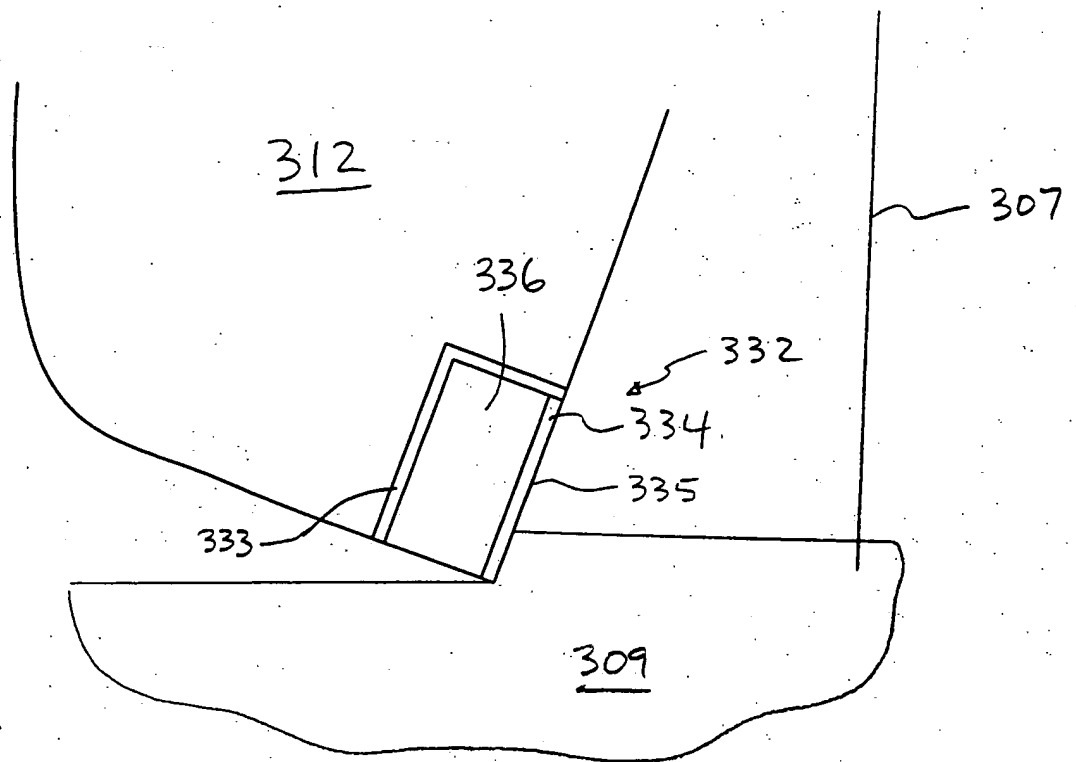


FIG. 22A

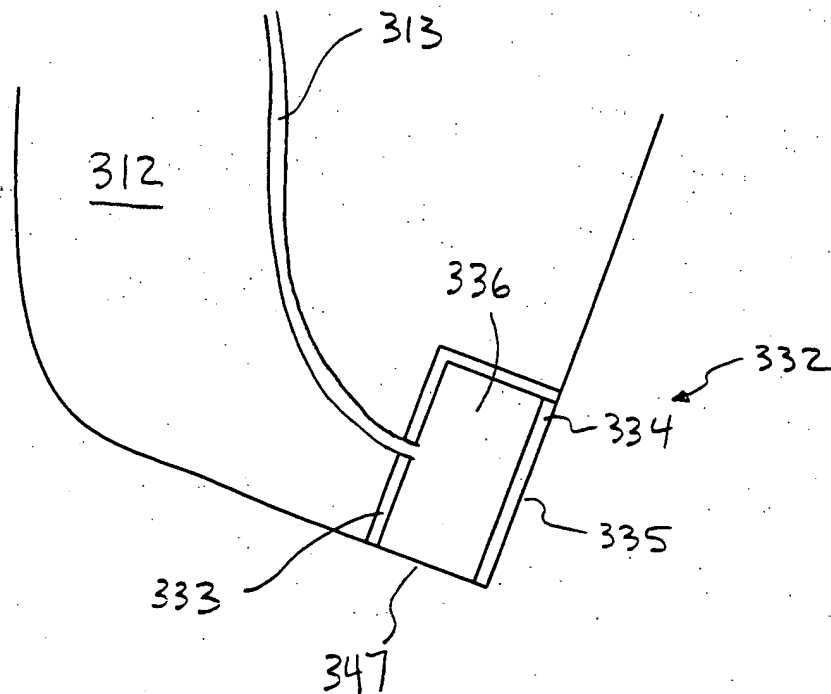


FIG. 22B

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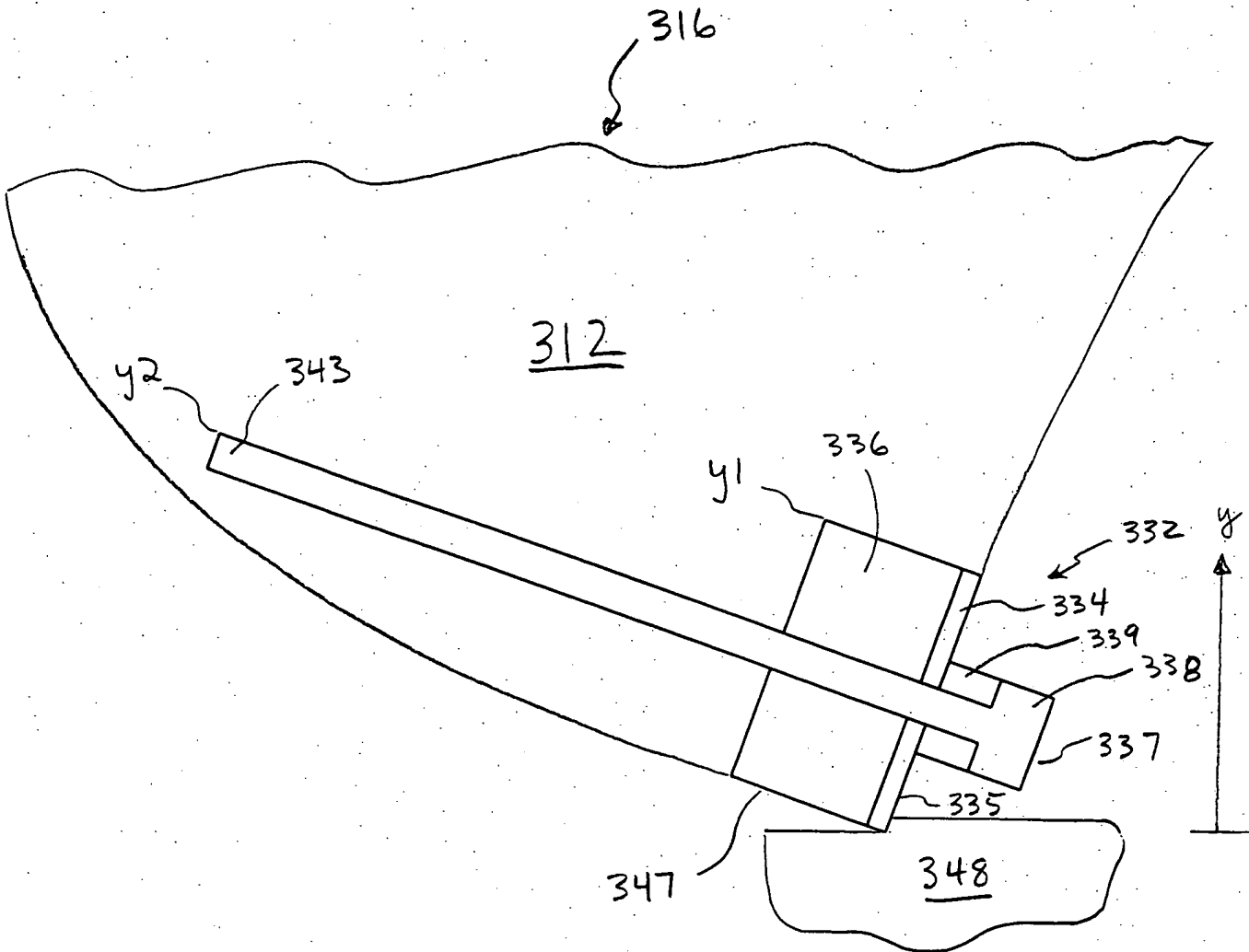


FIG. 22C

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

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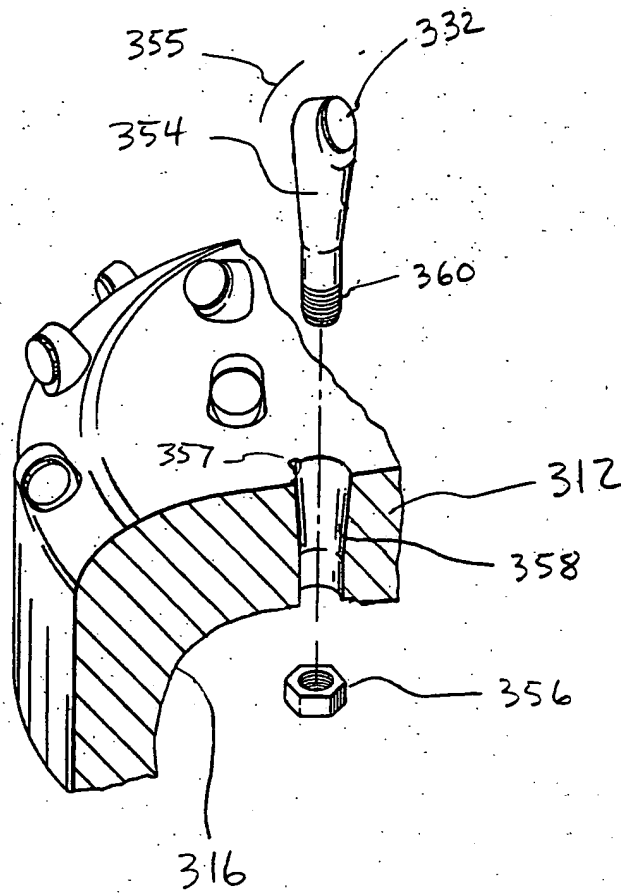


FIG. 22D

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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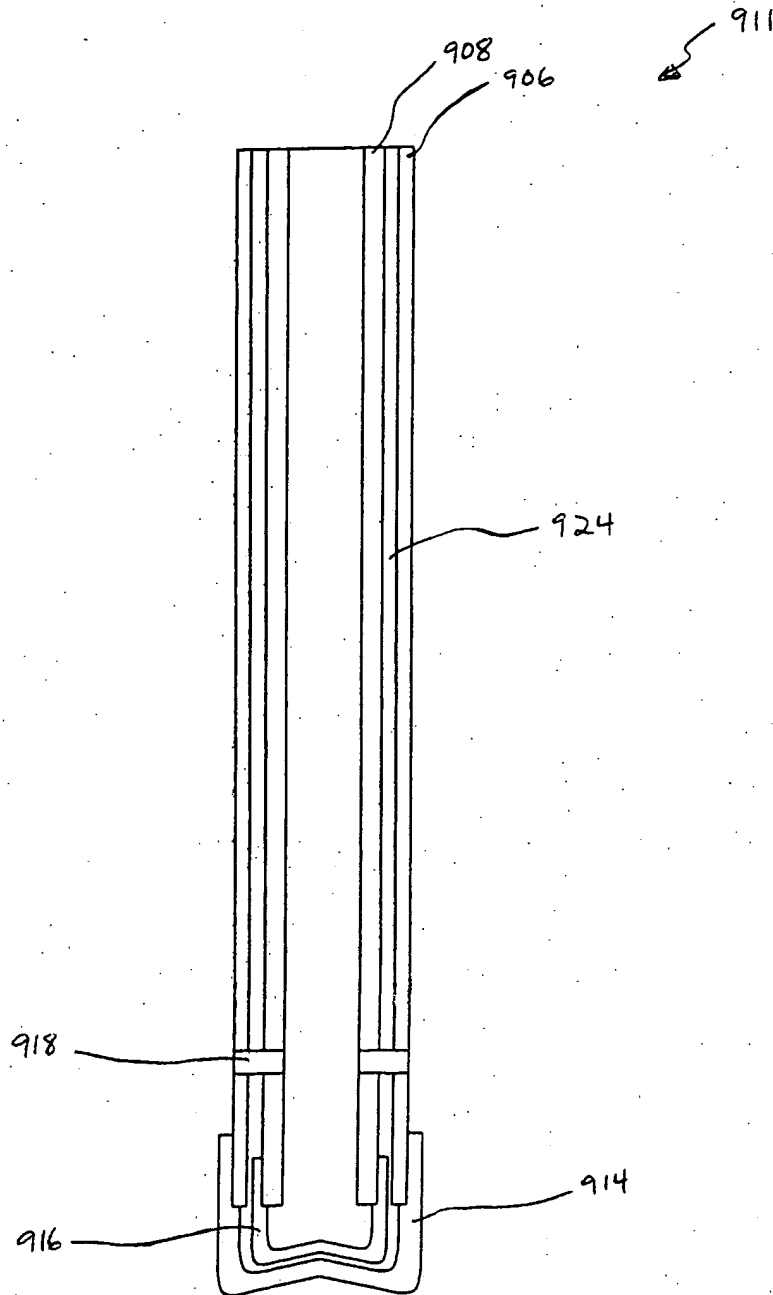


FIG. 23A

TITLE: CASING AND LINER DRILLING BITS, CUTTING
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Docket No.: 1684-6036US

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911

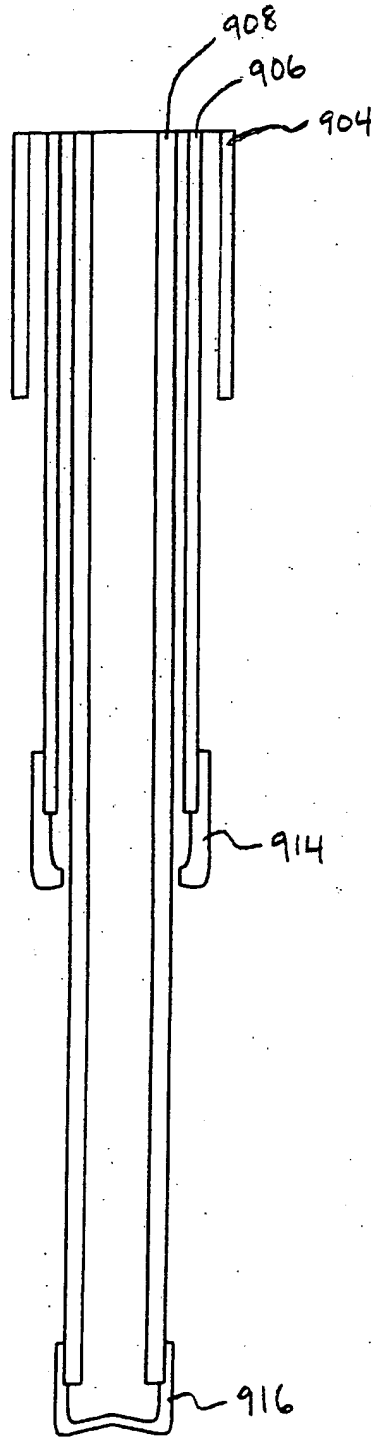


FIG. 23B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

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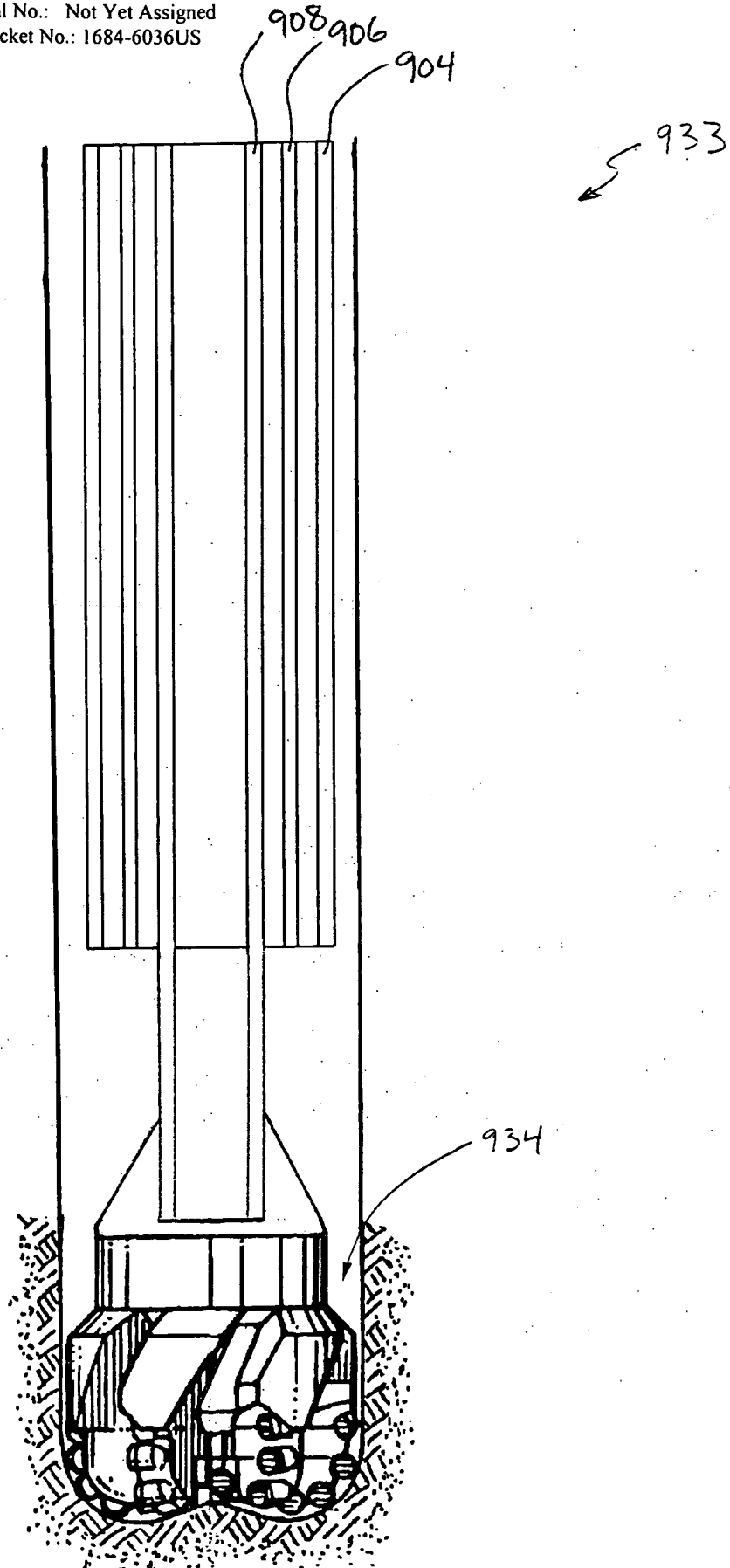


FIG. 23C

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.
Serial No.: Not Yet Assigned
Docket No.: 1684-6036US

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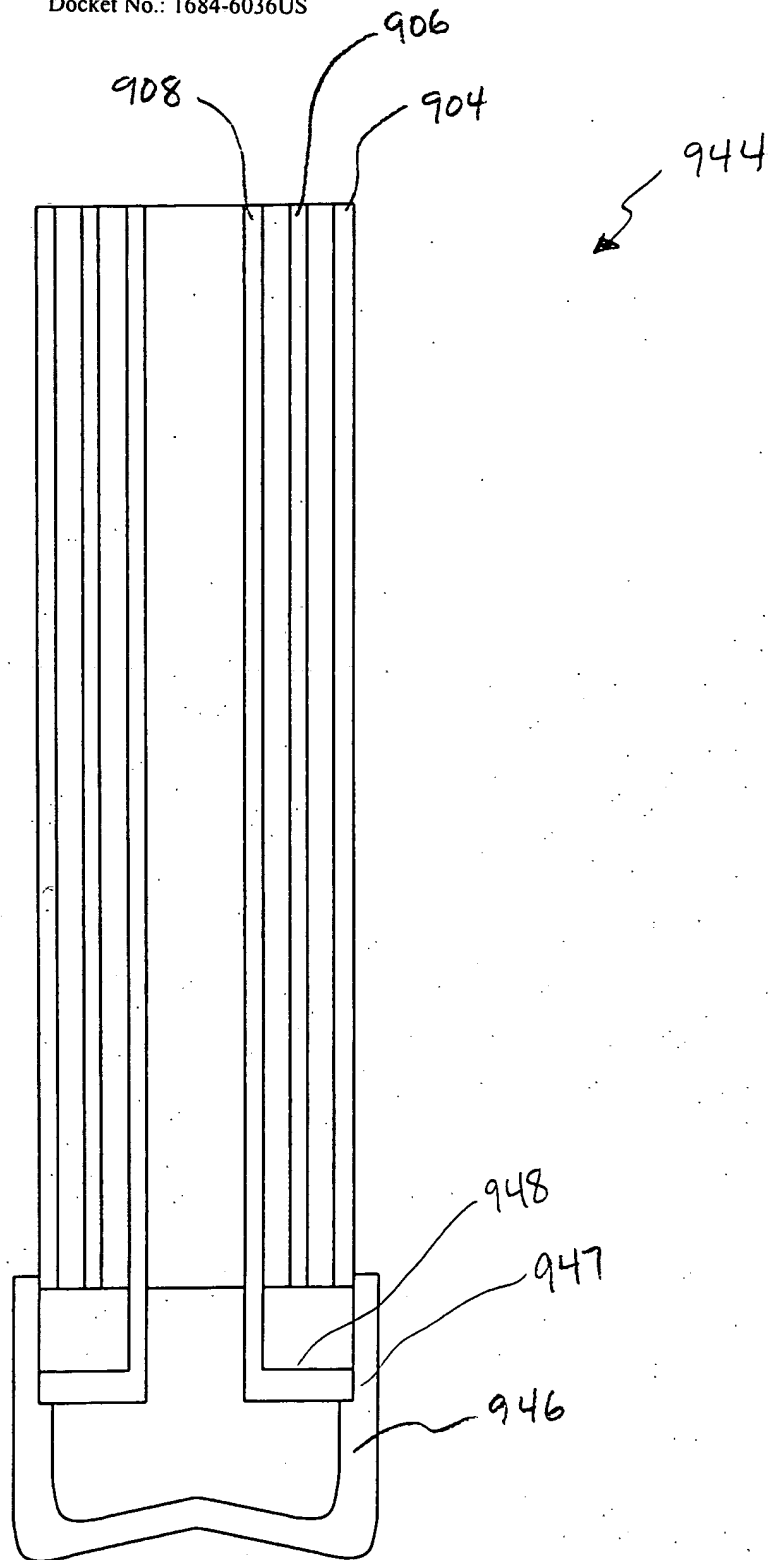


FIG. 23D

Inventor: Oldham et. Al.
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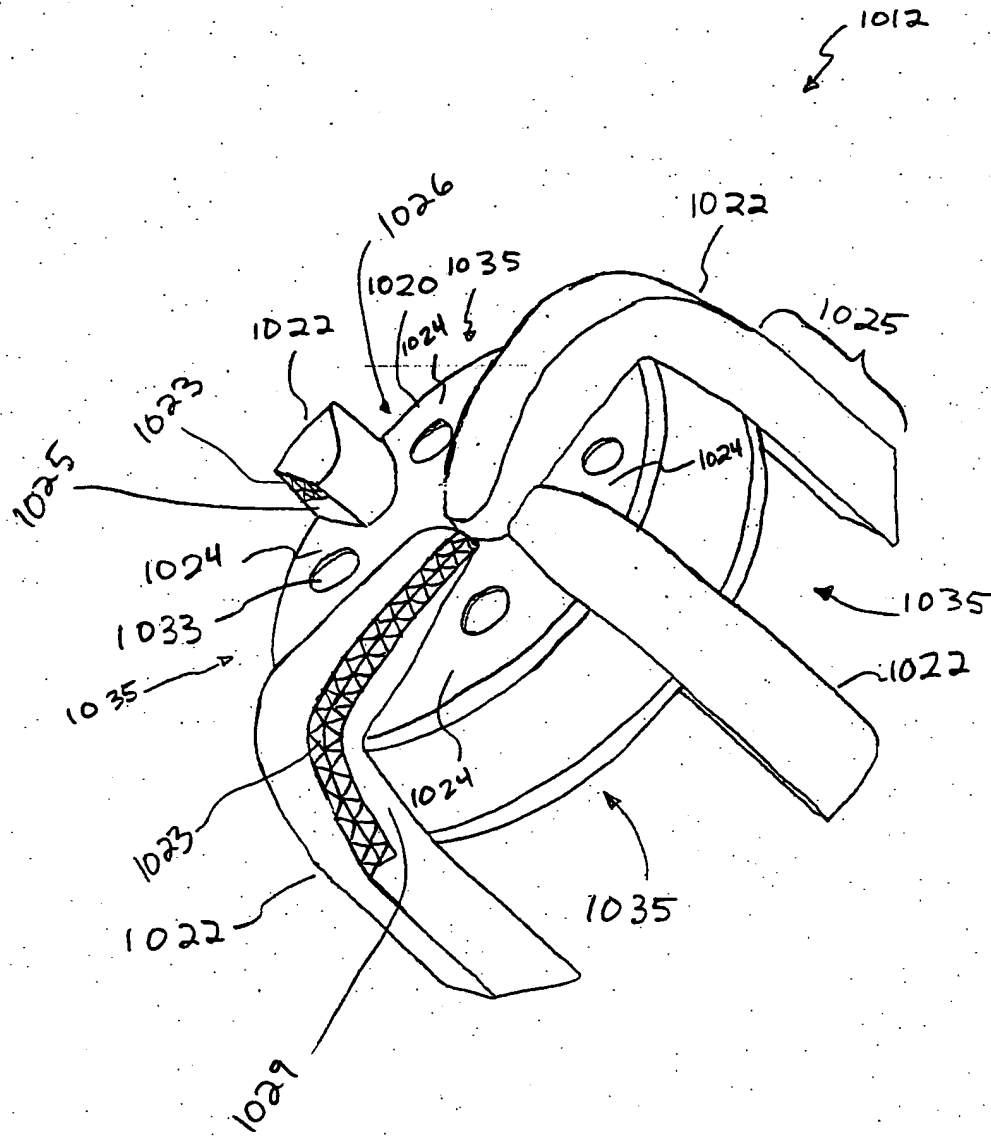


FIG. 24

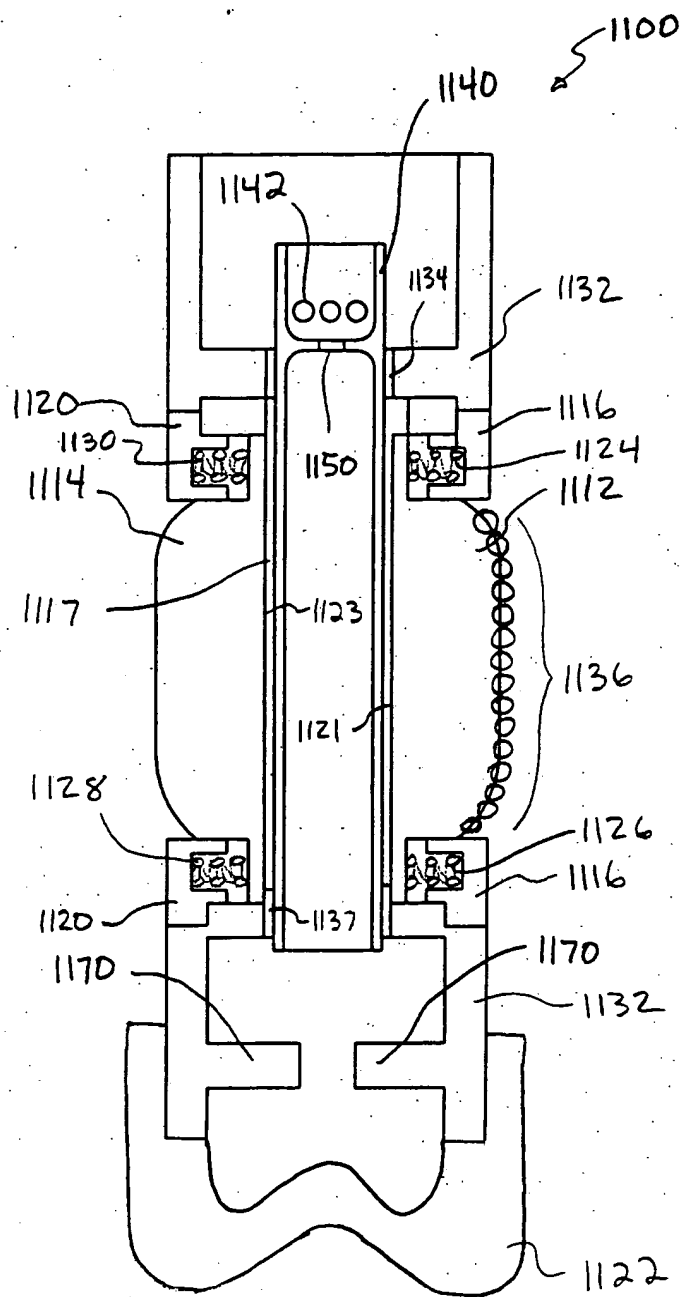


FIG. 25A

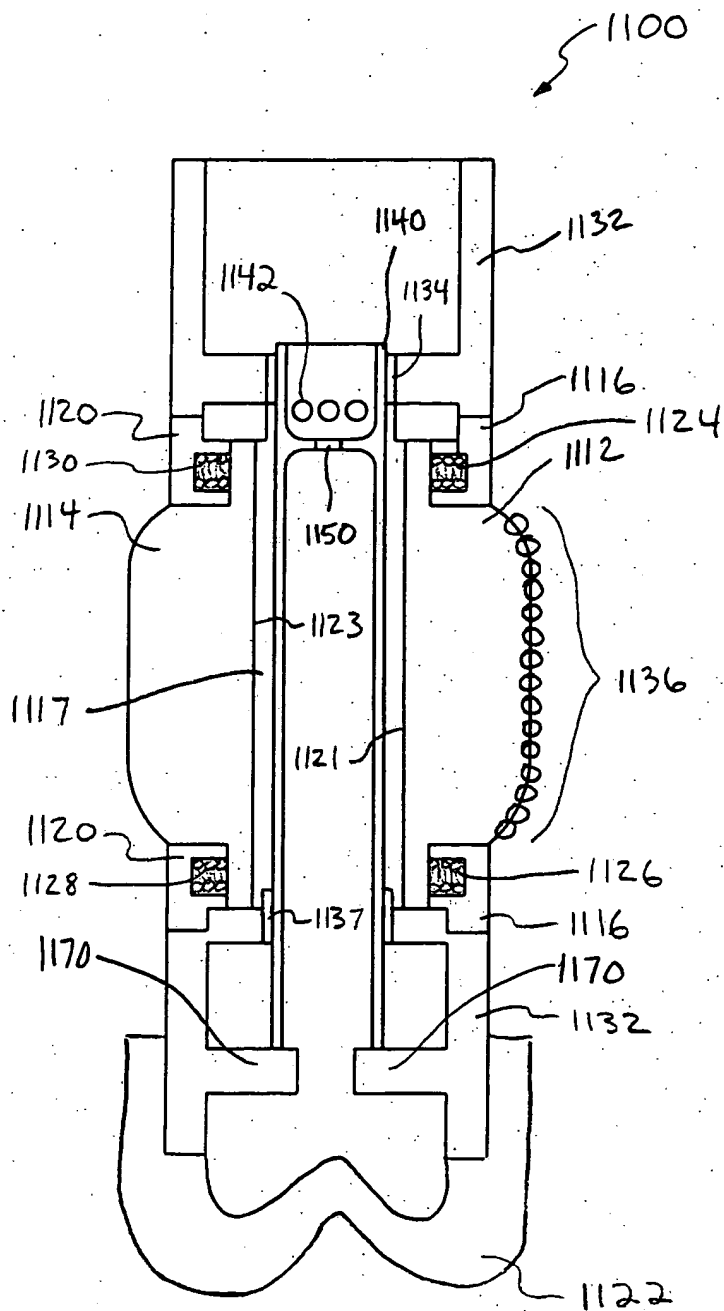


FIG. 25 B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

Docket No.: 1684-6036US

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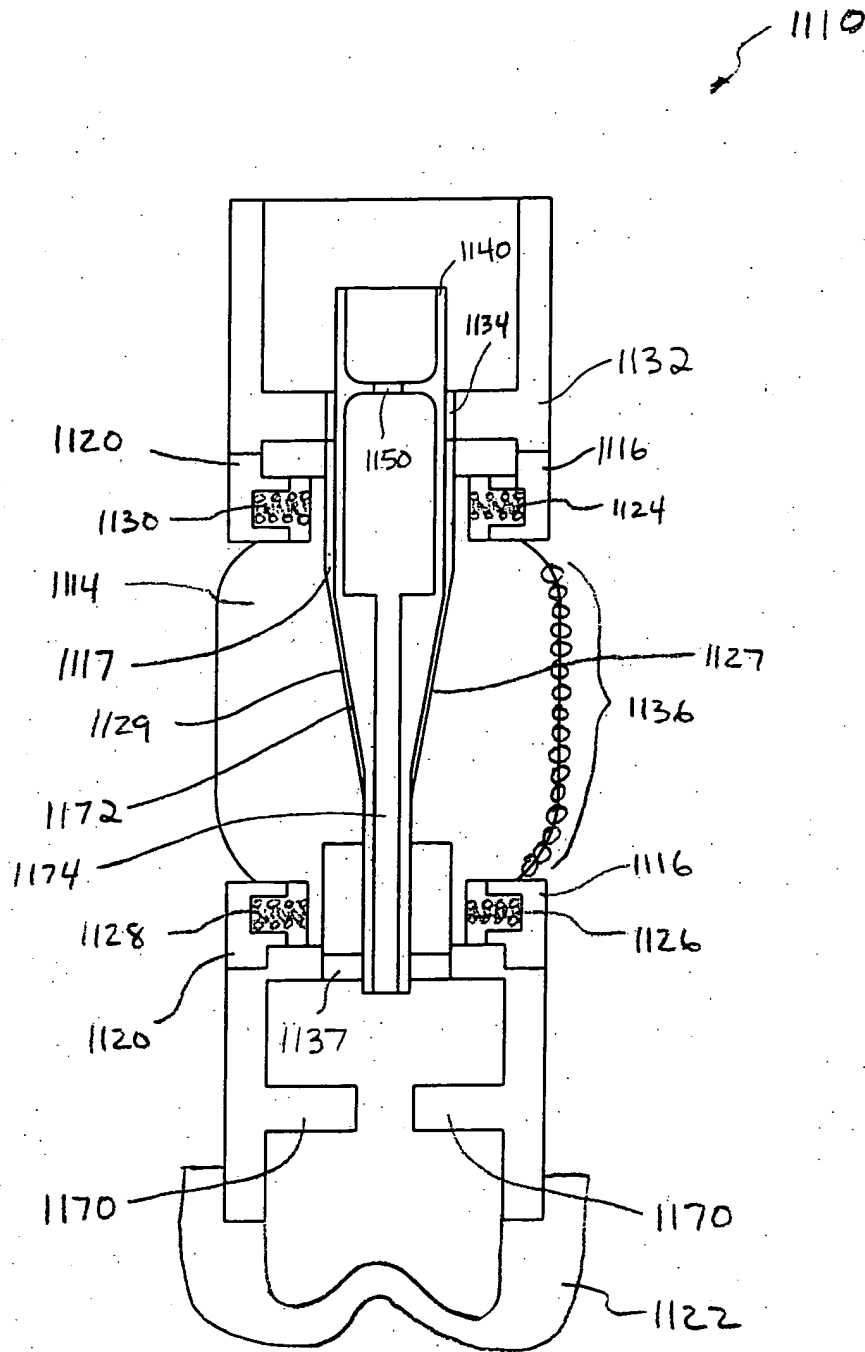


FIG. 25C

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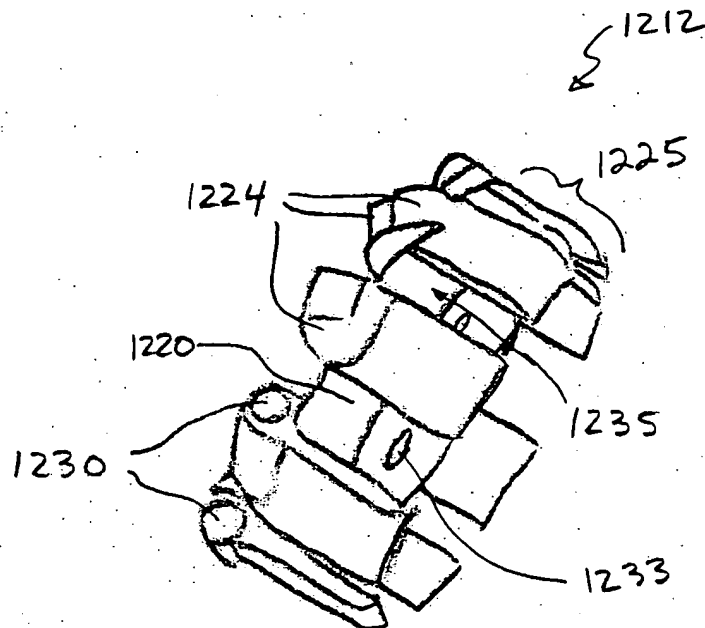


FIG. 26A

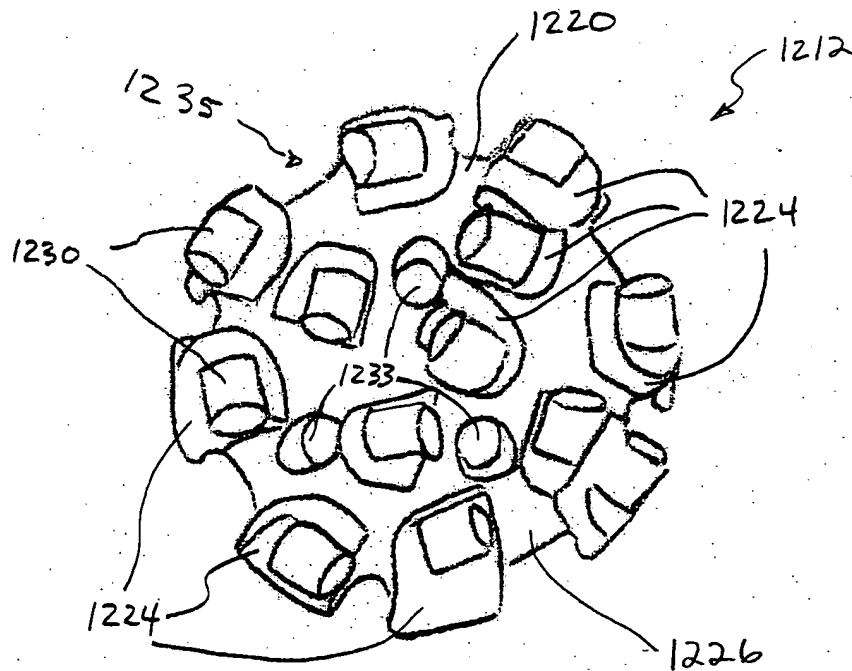


FIG. 26B

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

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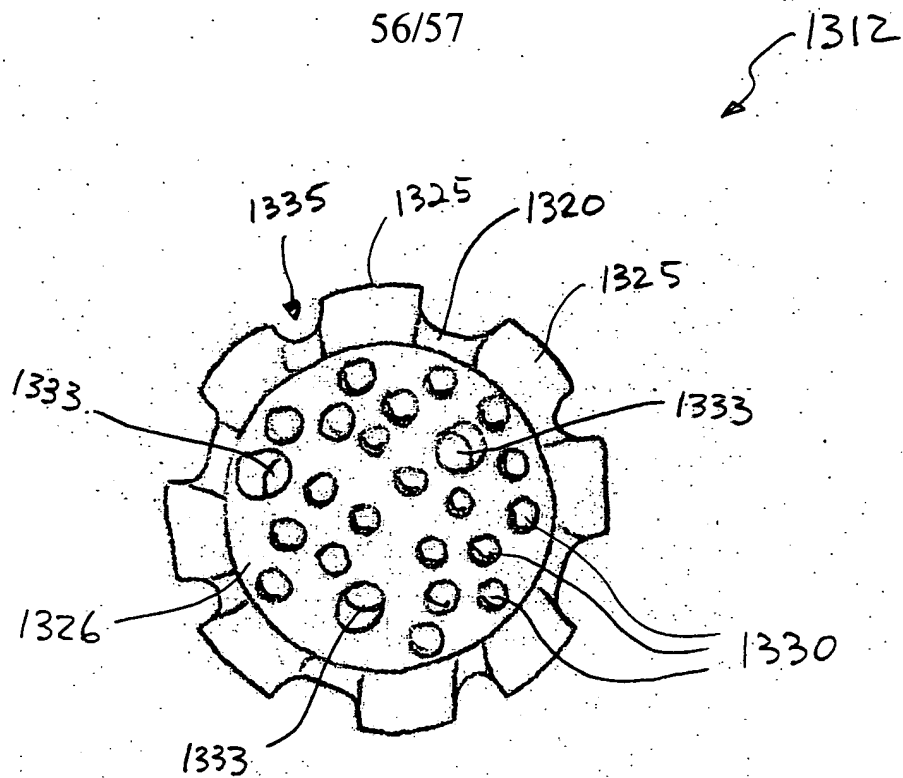


FIG. 27B

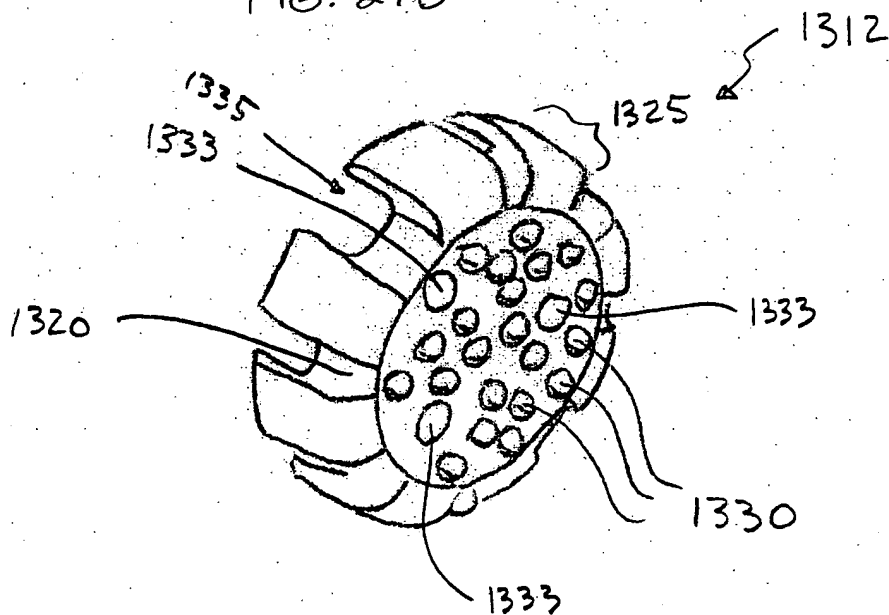


FIG. 27A

BEST AVAILABLE COPY

TITLE: CASING AND LINER DRILLING BITS, CUTTING
ELEMENTS THEREFOR, AND METHODS OF USE

Inventor: Oldham et. Al.

Serial No.: Not Yet Assigned

Docket No.: 1684-6036US

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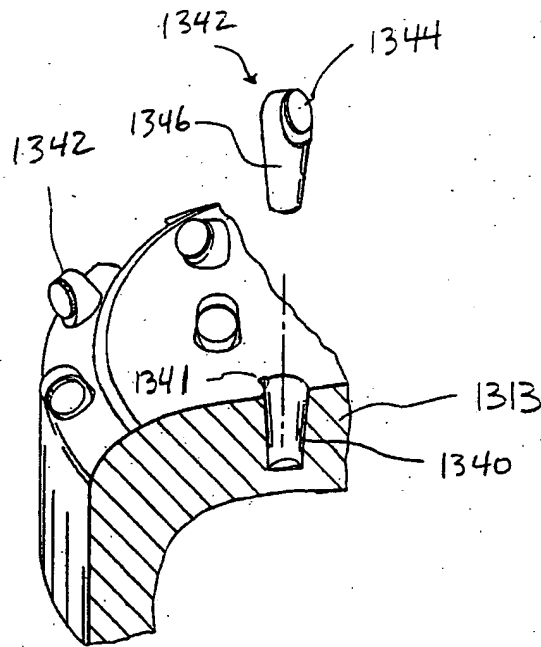


FIG. 27C